

Chembur Education Society's  
**Chembur Sarvankash Shikshanshastra Mahavidyalaya,**  
R. C. Marg, Chembur, Mumbai 400071



## **SSR Criterion 2: Teaching-learning and Evaluation**

### **2.4 Competency and Skill Development**

#### **2.4.10 Sample copies for internship school activities**

  
**Principal**  
**Principal**  
**Chembur Sarvankash Shikshanshastra**  
**Mahavidyalaya**  
**R.C. Marg, Chembur, Mumbai - 400 071.**

Chembur Education society's  
**Chembur Sarvankash Shikshanshastra Mahavidyalaya**

# **CLASSROOM TEACHING**



**LESSON PLAN / पाठ टाचण**

Method : Science  
 अध्यापन पद्धती  
 Method Lesson No. : 03  
 अध्यापन पद्धती पाठ ३  
 Date : 14-03-22  
 दिनांक  
 Roll No. : 38  
 पट क्रमांक

Name of the pupil teacher Prajakta Ghinde Subject Science  
 विद्यार्थी शिक्षकांचे नाव विषय  
 School - Standard 7<sup>th</sup>  
 साळा इयत्ता

Previous Knowledge  
 विद्यार्थ्यांचे पूर्वज्ञान The pupil have basic knowledge about uses of water.

Reference Books <https://youtube/9-VDIryEblo>

Teaching Method / Model Lecture - cum - demonstration method  
 अध्यापन पद्धती / प्रतिमान

Teaching Aids : Activities, poster presentation.  
 दृश्य शास्य साधने

Core Elements Developing scientific temper  
 गाभा घटक

Values scientific attitude  
 मुल्ये

Life Skills -  
 जीवन कौशले

Global Perspective -  
 वैशिक दृष्टिकोन

Subject : <u>Science</u> विषय	<u>Chalkboard Summary</u> फलक सारांश	Std. : <u>7<sup>th</sup></u> इयत्ता
Topic : <u>properties of water</u> घटक		Date : <u>14-03-22</u> दिनांक

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>* <u>Properties of water :-</u></li> <li>1) Water is colourless</li> <li>2) Water is tasteless and odourless.</li> </ul> | <ul style="list-style-type: none"> <li>3) Water has no shape of its own.</li> <li>4) Water has fixed volume.</li> <li>5) <u>Float and sink activity</u></li> </ul> |
|---|--|

CONTENT ANALYSIS TERM PERIOD	OBJECTIVES WITH SPECIFICATIONS TERM PERIOD
Concept :- Properties of water	remembering - Pupil remembers concept of water. specification -
Properties of water:- ① water is colourless - Activity using water & food colour.	① pupil recall the sources of water. ② The pupil recognize importance of water.
② water is tasteless and odourless - Activity using water and sugar/salt.	Understanding - pupil develops an understanding about properties of water.
③ Water has no shape of its own. Activity.	specification - ① pupil explain different properties of water. ② pupil discuss properties of water using activity.
④ water has fixed volume. Activity.	Application - The pupil applies new knowledge into unfamiliar & new situation.
⑤ Float or sink :- Activity.	specification - ① pupil make use of information into various situation ② pupil write the properties of water individually.
<del>.....</del> <del>.....</del>	skill - pupil develops the skill of identifying properties of water.
<del>.....</del> <del>.....</del>	specification - ① pupil identifies the properties skillfully. ② The pupil identifies properties of water accurately.
<del>.....</del> <del>.....</del>	

## Learning Experiences / अध्ययन अनुभव

Lesson Stages	Teacher's Activity: दिक्षित कृती	Student's Activity: विद्यार्थी कृती
Set induction.	students, have you heard the term 'Natural resources'. What is natural resources? out of this, which one is you carry in your school bag everyday? what are the states in which water found? So lets see more about water.	Yes mam. mam, Sunlight, air, water, oil. Mam, water. Solid, liquid, gas. So lets see more about water.
Statement of aim	so today we are going to learn properties of water.	Students listen carefully.
Explanation	Students, do you know how many percentage of water on the earth? Why water is important in our life? can we live without water. now we see properties of water using activities.	71%. Mam. Students are thinking.
	① Water is colourless. ② Water is tasteless, odourless ③ It has no shape of its own ④ It has fixed volume.	Students observe carefully.
Recap	Teacher gives a quick recap about what we learn today.	Students listen carefully.
Evaluation	Teacher evaluates students by asking quiz. ① Water has shape of its own ② True ③ False	Students reply quickly.
Homework	For homework, teacher gives a question Why ice floats in water?	Students write down in their notebook
Statement of Aim		

## LESSON EVALUATION

Rating Scale : Grade to be selected from below and marked for each criteria.  
 Ex-Excellent, VG-Very Good, G-Good, S-Satisfactory, NI-Needs Improvement, ND-Not Done

CRITERIA	SUGGESTIONS IN DETAILS
SET INDUCTION (Appropriate, Related to topic)	
PRESENTATION : [ Questioning Reading, Demonstration, Explanation, Reinforcement, Stimulus Variation, Examples, Illustration, Adaptability, Presence of Mind etc.]	
TEACHING AIDS : [ Type, Visibility, Appropriateness, Whether Essential or not ]	
BLACK BOARD WORK : [Writing, Neatness, Organization, diagrams, use of coloured chalks, Appropriateness of summary]	
EVALUATION : [ Scope, type, based on objectives ]	
OBJECTIVES : [ Whether all the objectives were fulfilled, if not, give suggestions ]	
CLASS MANAGEMENT [ Pupil Participation, discipline, response ]	
TEACHER : CONTENT [ Knowledge, Preparation of lessons, enthusiasm, confidence]	

Pupil teacher's self evolution  
दिशार्थी शिक्षकाचे स्वयं-मूल्यमापन

Overall Remark

Signature of the Guiding Teacher

Signature of the Supervisor

Name of Pupil Teacher :-	Madhumati D. Patil
Subject	: - Mathematics
Previous Knowledge	: - The pupil have previous knowledge about "integers".
Teaching Methodology	: - Inductive deductive Method Problem Solving Method
Teaching Maxim	: - Known to Unknown Simple to Complex
Value/ Core Element	: - To develop scientific approach, attire along with curiosity and problem solving approach among the students.
Reference	:
YouTube links :-	<a href="https://youtu.be/Qx73gH1kdfw">https://youtu.be/Qx73gH1kdfw</a> <a href="https://www.youtube.com/watch?v=0wcUGrKjMHss&amp;feature=share">https://www.youtube.com/watch?v=0wcUGrKjMHss&amp;feature=share</a>

Teaching Points	: - Average
Teaching Aids	: - Blocks, cutout of girls & sketch pens.

### Material / Visual Plan

I am going to show through Activity  
Average

#### Activity :-

I am arranging blocks in order as -  
4-layers of blue coloured blocks; 3-layers of yellow coloured blocks; 2 red coloured blocks; 2-layers of 1-yellow & 1-red block & lastly 1-red block. I want to distribute these blocks equally for that what I have to do? - Teacher asks.

Students answered - "Keep 2-red blocks on previously 2-layers of red block & 1-layer of yellow block on previously 3-layers of yellow block."

Teacher says - Correct, See due to this All layers are in same no. with diff. colours.

Teacher asks :- So students can you make it out what is specific term for this equal distribution?

Students say :- Average ; Equal proportion.

Teacher :- So, today we learn about "Average"

Std:- 7th

Chalk-Board Work

Date:- 14/03/2022

Sub:- Mathematics

Average :-

= sum of no. of mins taken  
to cycle to school on each  
day

Total days

$$= \frac{20+22+20+18+18+20}{6}$$

6

$$= \frac{118}{6} = 19\frac{2}{3}$$

$$= 19\frac{2}{3}$$

Sum of the distance  
bet. home & school for 6 students

$$\text{Average} = \frac{\text{Total no of students}}{950 + 800 + 708 + 1500 + 1000 + 750}$$

6

$$= \frac{5700}{6}$$

6

$$= 950 \text{ m}$$

Average =  $\frac{\text{Sum of all scores in the given data}}{\text{Total no. of scores}}$

Content Analysis

Objectives with specifications

New term:- Average

Remembering:-

Objectives:-

The pupil remember the concept of Average

Specifications:-

The pupil recalls the concept of integers

The pupil recognises the addition of integers.

Concept :-

Average

## Content Analysis

Concept:-

Average

Core element:-

To develop scientific attitude & problem-solving approach.

Correlation with subject:-

Mathematics with daily life  
use of average in diff. fields

## Objectives with specifications

Understanding:-

Objectives:-

The pupil understands the concept of Average [By doing addition first then division]

specifications:-

The pupil solve the eg. based on the given formula.

Application:-

Objectives:- The pupil applies the knowledge of Average into new situation.

Specifications:-

The pupil analyzes the averages of diff amounts & things in daily life

	Teachers Activity	Students Activity
	Teacher starts the zoom meeting & greets.	Students join the zoom meeting & greets.
Set Induction	Teacher is showing an activity in which yellow, blue, red coloured blocks are arranged in random manner. How those blocks should we arrange for equal distribution Teacher asked.	Students listened & replied as, " by arranging 1 yellow block on tower of 3 yellow block & 2 red blocks.
Linking statement	Teacher say Yes, correct. But Can you make it out specific maths term for this equal distribution	Students reply one as average & other as equal proportion
Statement of Aim	So, today we are going to learn about Average	Students are listening.
Explanation	Teacher explains through solving examples & finally after solving 2 examples by Teacher & 1 example by students ; teacher Noted the actual formula for "Average" which is as $\text{Average} = \frac{\text{Sum of scores in the given data}}{\text{Total no. of scores}}$	Students listens carefully & Noting down the formula for an average.

	Teachers Activity	Students activity
	<u>Activity done by Teacher</u> Teacher take 4 girls cut out naming them as A, B, C, D. If A-has 5 sketchpens, B-has-3, C-has 6 sketchpens, D-has 4 resp. then what's the Average?	
with examples	$\text{Average} = \frac{5+3+6+4}{4} = \frac{16}{4} = 4$ So every girl have 4 sketchpens each.	Students look & listen carefully
2 - Activity	<u>Activity doing for students.</u> Keep ready 5 sets of matchstick ready in order as 7, 3, 5, 8, 2 resp. Now calculate its average	Students are doing this activity
	$\text{Average} = \frac{7+3+5+8+2}{5} = \frac{25}{5} = 5$ So each set have 5 matchsticks	
Recall	Teacher recalls the concept of Average	Students listen carefully
Evaluation	Evaluation is doing by using Quizizz app. 1) Average is..... a) sum of all scores in given data b) Total no. of scores c) Sum of all scores in given data $\frac{\text{Total no. of scores}}{\text{Total no. of scores}}$ d) All above	Student reply as 1) $\text{Average} = \frac{\text{sum of all scores}}{\text{Total no. of scores}}$

Teachers Activity	Students Activity
<p>Q) Find out average of these terms .... 5, 4, 3 &amp; ...</p> <p>(A) 3,      ✓(B) 4      (C) 5      (D) 6</p>	Student reply as 4.
<p>Teacher gives homeworks</p> <p>Q3 ....</p> <p>i) Make gr. of 10 children &amp; find out the average height of children.</p> <p>ii) Name the various fields where average concept is useful.</p>	Students are noting down.



## Let's learn.

## Average

CBSE CLASS 6

The following table shows how many minutes Asmita took to cycle to school every morning, from Monday to Saturday.



Day	Mon	Tue	Wed	Thu	Fri	Sat
Minutes	20	20	22	18	18	20
	20	18	22	16	18	20

We see from the table that she takes 18 minute on some days, 20 on others and even 22 minutes on one day. If we consider these six school days, what would you say is the approximate time she takes to cycle to school?

In mathematics, to make such an estimate, we find the 'average'. If we add together the number of minutes required on each day and divide the sum by six, the number we get is, approximately, the time required every day. It is the 'average' of all six numbers.

$$\text{Average} = \frac{\text{Sum of the number of minutes taken to cycle to school on each of six days}}{\text{Total days}}$$

$$= \frac{20 + 20 + 22 + 18 + 18 + 20}{6} = \frac{118}{6} = 19 \frac{2}{3}$$

On an average, Asmita takes  $19 \frac{2}{3}$  minutes to cycle to school every day.

**Example** A school conducted a survey to find out how far their students live from the school. Given below is the distance of the houses of six of the students from the school. Let us find their average distance from the school.

950 m, 800 m, 700 m, 1.5 km, 1 km, 750 m

**Solution:** To find the average, we must first express all the distances in the same units.

$$\text{Average} = \frac{\text{Sum of the distance between home and school for six students}}{\text{Total number of students}}$$

$$1 \text{ km} = 1000 \text{ m}$$

$$1.5 \text{ km} = 1500 \text{ m}$$

$$= \frac{950 + 800 + 700 + 1500 + 1000 + 750}{6} = \frac{5700}{6} = 950 \text{ m}$$

The average distance at which the students live from the school is 950 m.



### Let's discuss.

**Example** Rutuja practised skipping with a rope all seven days of a week. The number of times she jumped the rope in one minute every day is given below.

60, 62, 61, 60, 59, 63, 58

$$\begin{aligned}\text{Average} &= \frac{\text{Sum of the number of jumps on seven days}}{\text{Total number of days}} \\ &= \frac{\boxed{\phantom{0}} + \boxed{\phantom{0}} + \boxed{\phantom{0}} + \boxed{\phantom{0}} + \boxed{\phantom{0}} + \boxed{\phantom{0}} + \boxed{\phantom{0}}}{7} = \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}\end{aligned}$$

Average number of jumps per minute = 60.42



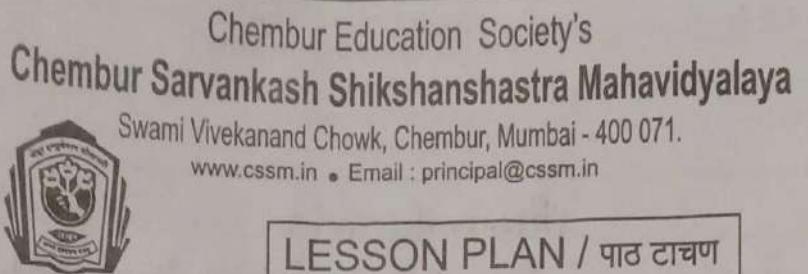
The samples that we have of the quantity we are measuring are called 'readings' or 'scores'.

We know that the number of jumps will be counted in natural numbers. Never will there be a fractional number of jumps. However, their average can be a fractional number.



### Now I know!

$$\text{Average} = \frac{\text{Sum of all scores in the given data}}{\text{Total number of scores}}$$



## LESSON PLAN / पाठ टाचण

Method : Mathematics  
अध्यापन पद्धती  
Method Lesson No. : 03  
अध्यापन पद्धती पाठ क्र.  
Date : 15/03/2022  
दिनांक  
Roll No. : 13  
पट क्रमांक

Name of the pupil teacher, Akshata A. Khedekar Subject Math  
विद्यार्थी शिक्षकांचे नाव विषय  
School Shani Standard VIII<sup>th</sup>  
इयत्ता

Previous Knowledge  
विद्यार्थ्यांचे पूर्वज्ञान  
The pupils have the previous knowledge about "Sales" & "percentage"

Reference Books  
संदर्भ ग्रंथ  
<https://www.mathwarehouse.com>  
<https://www.msipg.com>

Teaching Method / Model  
अध्यापन पद्धती / प्रतिमान  
Known to Unknown

Teaching Aids : Charts  
दृक आव्य साधने

Core Elements  
गाभा घटक  
Inculcation of Scientific Temper

Values  
मुल्य  
Scientific Attitude

Life Skills  
जीवन कौशल्ये

Global Perspective  
वैशिक दृष्टिकोन

Subject : <u>Math</u> विषय Topic : <u>Discount</u> घटक	<u>Chalkboard Summary</u> फलक सारांश	Std. : <u>VIII<sup>th</sup></u> इयत्ता Date : <u>15/03/2022</u> दिनांक
---	---	---

→ Discount  
- Marked price  
- Selling price  
→ Discount percentage

FORMULA  
1)  $\text{Discount} = \frac{\text{Marked price} - \text{Selling price}}{\text{Marked price}} \times 100$   
2)  $x = \frac{\text{Discount} \times 100}{\text{Marked price}}$

Meaning -

Discount, selling price, marked price, Discount percentage.

Definition - i) Discount

ii) Marked price

Co-relation -

Mathematics with  
Business

Core-elements -

Inculcation of  
Scientific temper

Facts -

Sale, Discount percentage

Formulae -

i) Discount = Marked price  
- Selling price

ii)  $x = \frac{\text{Discount} \times 100}{\text{Marked price}}$

Set Induction

प्रस्तावना

Teacher greets students. Do you all go  
for shopping with your mother? Have you  
seen such advertisement outside the shops  
specially during festive seasons. What does 30%  
OFF means here?

Statement of Aim

हेतुकथन

Today we are going to learn about  
"Discount"

Remembering

The pupil remembers the  
concept of "sale".  
Specifications

i) The pupil recalls the  
concept of "percentage"  
ii) The pupil recognizes  
the concept of "Discount"

Understanding

The pupil develops the  
comprehension of  
"Discount".

Specifications  
i) The pupil describes the  
concept of "Discount  
percentage".

ii) The pupil solves the  
examples of "Discount  
percentage".

Application

The pupil applies the  
understanding of "Discount"  
into new situation.

i) The pupil analyses the  
problem in "Discount".

# Learning Experiences / अध्ययन अनुभव

## EXPLANATION

## RECAP

## EVALUATION

## HOME WORK

Teacher's Activity :  
शिक्षक कृती

Student's Activity :  
विद्यार्थी कृती

So lets see this example, Mrs. Suma owns a shop. The details of sales of sarees & profit earned is given in the shown data.

Can you tell me what was more profitable to her with or without Discount? Have you ever seen a tag price on it? The price on it is different & the discount price is different Am I right? Can you tell me how do you calculate discount?

For example, The chocolate price is £100 & the shopkeeper sold it at £82 calculate the discount?

$100 - 82 = £18$  is the discount  
£100 is marked price & £82 is the selling price Now can you tell me the formula? Discount = Marked price - Selling price.

$$\% \text{ Discount} = \frac{\text{Discount}}{\text{Marked price}} \times 100$$

Marked price

Teacher solves few examples for further understanding.

Lets summarize the concept of "Discount".

Solve:

1) The Marked price of book is £450.

Set Induction

प्रस्तावना The shopkeeper sold at £412. Calculate the Discount price?

2) If marked price is £900. Discount is 20%. Find the Marked price

Statement of Aim

हेतुवान् Q.1. If Marked price is £1700, selling price £1540. Find Discount percentage

Students listen carefully

Students answered carefully

Students listen & answered carefully

Students listen carefully

Students listen carefully

Students answered carefully

Students note down carefully

Chembur Education Society's  
**Chembur Sarvankash Shikshanshastra Mahavidyalay**

Swami Vivekananda Chowk, Chembur, Mumbai-400071.

[www.cssm.in](http://www.cssm.in) Email principal@cssm.in



## LESSON PLAN

Subject :- OCM

Method:- Commerce

Lesson No.: - 6

Date:- 01/12/21

Roll No:- 39

Name of the pupil teacher :- Saima Parveen Siraj Ahmad Siddiqui

Previous Knowledge:- Students have a previous basic knowledge about Multinational companies but are not much aware about its features

Teaching Methodology :- lecture cum discussion method and Indo deductive method

Teaching Maxims:- simple to complex and known to unknown

Values /Core components:-

References :- textbook <http://cart.ebalbharati.in/BalBooks/pdfs/1103020425.pdf>

Points:- Meaning of Multinational Companies

Features of Multinational Companies

Material/Visual Board Plan

**Class – 11<sup>th</sup>**  
**Sub – OCM**  
**Chp – Forms of Business**  
**Organisations II**  
**Topic – Mnc**



Name – Saima Parveen Siraj Ahmad Siddiqui

Roll no – 39 Date – 01/12/21

Lesson no – 6



### ***Multinational Corporations***

A multinational corporation is a business organisation that operates in many different countries at the same time. In other words, it's a company that has business activities in more than one country.

*Just relax...*

**2**

	<b>Content Analysis</b>	<b>Objectives with Specifications</b>
	Topic	Remembering
	Multinational Companies and it's features	<b>General Objectives</b>
		The pupil remembers what is multinational companies
	New Terms	<b>Specific Objectives</b>
1.	Turnover	The pupil recognizes the multinational companies
2.	Framework	The pupil identifies of features of international operations and advanced technology
3.	Sophisticated	
		Understanding
	Teaching Points -	<b>General Objectives</b>
	Meaning of MNC	The pupil understands the multinational companies and it's features

	Features of MNC – 1) Huge assets and turnover	Specific Objectives
	2) International Operations	The pupil restates the meaning of multinational companies
	3) Centralized control	The pupil generalizes the features mighty economic power and centralized control.
	4) Mighty Economic Power	
	5) Advanced and Sophisticated Technology	Application
	6) Professional Management	General Objectives
		The pupil applies the knowledge gained in particular situation
		Specific Objectives
		The pupil examines the meaning of multinational companies
		The pupil separates the features Advanced and Sophisticated Technology, Professional Management and Huge Assets and Turnover
		Analyzing
		General Objectives
		The pupil analyzes the features of MNC
		Specific Objectives
		The pupil investigates the features Advanced and Sophisticated Technology, centralized Control, International Operations
		The pupil examines the meaning of MNC
		Evaluation
		General Objectives
		The pupil evaluates the features of MNC
		Specific Objectives
		The pupil justifies all the features
		The pupil combines all the features to evaluate MNC
<b>Lesson Stages</b>	<b>Learning Experiences</b>	
	Teacher's Activity	Student's Activity
Set Induction	Story telling method - Teacher uses a chart as Google search engine to search for weather type, food and	Students listen carefully and attentively

	clothing in New York as a girl named Hira is moving to New York for her master's	
	Then when she reaches there she has some difficulties in adjusting there with and weather so she again searches on Google about food and shopping centers near according to her preferences and then she visits H&M for clothing and finds clothes similar to what she used to buy in India and She goes to restaurant named Indian accent which is an Indian restaurant serving in New York as well which makes her feel a little comfortable in New York	
	So firstly let's talk about Google is it that we can use in India only	No ma'am we can use it other countries as well
	And H&M and Indian accent are seen in India as well or in only one country	No ma'am according to story we know that H&M and Indian accent are in India as well in New York
	So what do you think companies which operate in not just one country, what are they known as?	Multinational Company
	That's right that is what we will learn in detail today.	
Statement of Aim	So the topic for today is Multinational company its meaning and its features.	Students listen carefully
Explanation	Teacher uses lecture cum discussion method to teach the meaning of MNC	Students listen carefully actively participate in discussion
	Teacher explains the meaning using teaching aids of PPT and visuals and giving examples of Microsoft, Nestle, Coca cola, Sony, etc.	
	Teacher uses Indo deductive method to teach the features of MNC using teaching aids PPT and visuals	Students listen and observe carefully
1.	Huge Assets and Turnover	
	Teacher uses visuals of PPT and explain giving example of Microsoft which has a huge turnover and great assets as well as MNC is operating on a global basis.	
2.	International operations	
	Teacher uses visuals of PPT and explain giving example of Tata motors as they have production and marketing operations in several countries operating through a network of branches, subsidiaries and affiliates in host countries.	
3.	Centralized control	
	Teacher uses visuals of PPT and explain giving example of Infosys as they have headquarters in Bengaluru and operate in other countries as well.	
4.	Mighty economic power	

	Teacher uses visuals of PPT and explain giving example of Walmart and Flipkart as they keep on adding to their economic power through constant mergers and acquisitions of companies, in host countries	
5.	Advanced and sophisticated technology	
	Teacher uses visuals of PPT and explain giving example of Apple as it has advanced and sophisticated technology at its command. It employs capital intensive technology in manufacturing and marketing.	
6.	Professional Management	
	Teacher uses visuals of PPT and explain giving example of Google as MNC employs professionally trained managers to handle huge funds, advanced technology and international business operations.	
Summarization	Teacher summarizes the topic with the concept developed with the help of PPT and gives short point wise of features	Students listen carefully
Evaluation	Teacher evaluates students using kahoot app asking questions in quiz and true or false way	
	Q1) What is MNC?	A multinational corporation is a business organization that operates in many different countries at the same time
	Q2) MNC operates on which level?	International level
	Q3) What type of technology MNC uses?	Advanced and sophisticated technology
	Q4) True or false – As MNC is operating on a global basis, they have huge physical and financial assets.	True
	Q5) True or false - MNCs are powerless economic entities	False
Home Assignment	Find out 5 MNC having headquarters in India and in which other countries they operate and find out their Turnover and make a flowchart of representing the same	Students note down the assignment in their note books

Chembur Education Society's  
Chembur Sarvankash Shikshanshastra Mahavidyalaya



Swami Vivekanand Chowk, Chembur, Mumbai - 400 071.  
www.cssm.in • Email : principal@cssm.in

**LESSON PLAN / पाठ टाचण**

Method : SCIENCE  
अध्यापन पद्धती  
Method Lesson No. : 04.  
अध्यापन पद्धती पाठ क्र.  
  
Date : 22/11/2021  
दिनांक  
Roll No. : 36  
पट क्रमांक

Name of the pupil teacher SHEIKH SAMRYN FATIMA Subject SCIENCE  
विद्यार्थी शिक्षकांचे नाव  
विषय  
School शाळा Standard IX<sup>th</sup>  
इयत्ता

Previous Knowledge  
विद्यार्थ्यांचे पूर्वज्ञान  
The pupil had knowledge about 'Heredity' from their own appearance and features they got from their parents.

Reference Books SSC BOARD: CLASS IX<sup>th</sup> - HEREDITY AND VARIATION.

संदर्भ ग्रंथ

SSC BOARD: CLASS X<sup>th</sup>: LIFE PROCESSES IN LIVING ORGANISMS.

Teaching Method / Model Lecture-cum-demonstration method.  
अध्यापन पद्धती / प्रतिमान

Teaching Aids : Model of structure of chromosome and 4 types of chromosomes. 2 pencils and rubber band (instant model for activity purpose)

Core Elements Inculcation of scientific temper, removal of social barriers, protection of environment.  
गाभा घटक

Values Developing scientific attitude  
मुल्य

Life Skills  
जीवन कौशल्ये

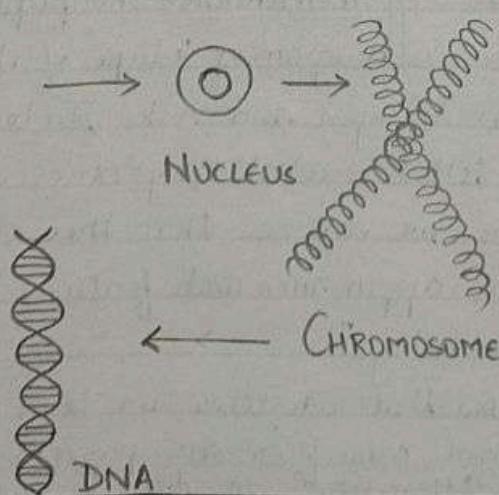
Global Perspective  
वैशिक दृष्टिकोन

TEACHING MAXIMS : Simple to complex, whole to part.

Subject : SCIENCE  
विषय  
Topic : HEREDITY  
घटक

Chalkboard Summary  
फलक सारांश

Std. : IX<sup>th</sup>  
इयत्ता  
Date : 22/11/2021  
दिनांक



### HEREDITY

- Chromosomes.
- Types of chromosome.
  - Metacentric - 'V' shaped
  - Sub-metacentric - 'L' shaped
  - Acrocentric - 'J' shaped
  - Telocentric - 'i' shaped
- DNA - genetic material.

## • NEW TERMS:-

Chromosomes, genes, DNA, traits,  
Metacentric, sub-metacentric,  
acrocentric, telocentric, centromere  
autosomes, sex-chromosomes

## • CONCEPT:-

- Definition of heredity.
- Structure of chromosome
- Types of chromosomes.
- Basics of DNA.

## • CORE-ELEMENT:-

Developing scientific attitude and  
scientific temper.

## • CO-RELATION:-

- Science with Biology
- Science with Chemistry
- Science with Humanities

## • FACTS:-

- Cells are building blocks of living organisms.
- There are 46 chromosomes in human cell: 44 autosomes (XX) and 2 sex chromosomes (XY)
- The human body is composed of trillions of cells.

## • ACTIVITY:-

Students made 4 types of chromosome with the help of 2 pencils and a rubber band.

**Set Induction** Teacher shows some images and asks students to **प्रस्तावना** observe them carefully and tell her what they observed. Teacher says, "From all these examples we can see that the offsprings are similar to their parents in appearance and features whether they are plants, animals or human beings."

**Statement of Aim** So, as you all know that whatever we look physically **हेतुकथन** and the features we got, came from our parents. Today, we are going to learn about 'Heredity' in detail.

## 1) REMEMBERING:-

**OBJECTIVE**:- The pupil remembers the concept of 'heredity'

**SPECIFICATION**:- • The pupil recognizes the traits (features) they got from their parents through their heredity

- The pupil recalls the functions of various cell organelles.

## 2) UNDERSTANDING:-

**OBJECTIVE**:- The pupil develops an understanding about heredity and chromosomes in detail.

**SPECIFICATION**:- The pupil describes the structure of chromosome. The pupil explains the various types of chromosomes.

## 3) APPLICATION:-

**OBJECTIVE**:- The pupil applies the learnt knowledge in new situation

**SPECIFICATION**:- • The pupil collects information about types of genes present in micro-organisms & viruses.  
• The pupil applies the knowledge in making the model of DNA.

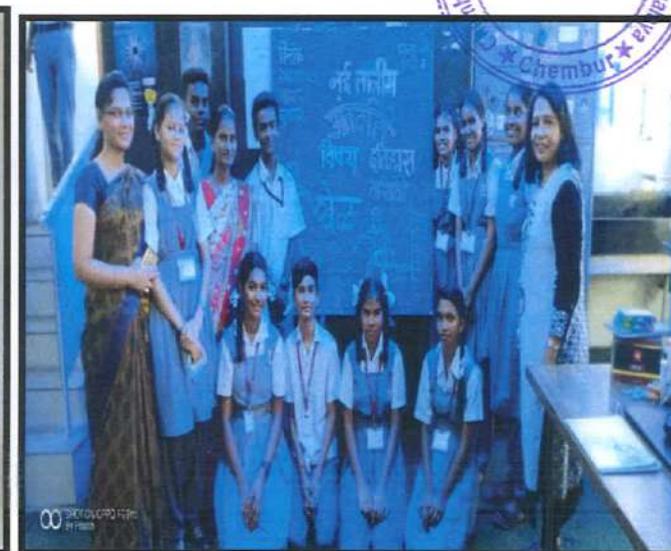
## 4) SKILLS:-

**OBJECTIVE**:- The pupil develops the skill of drawing the diagram of chromosome

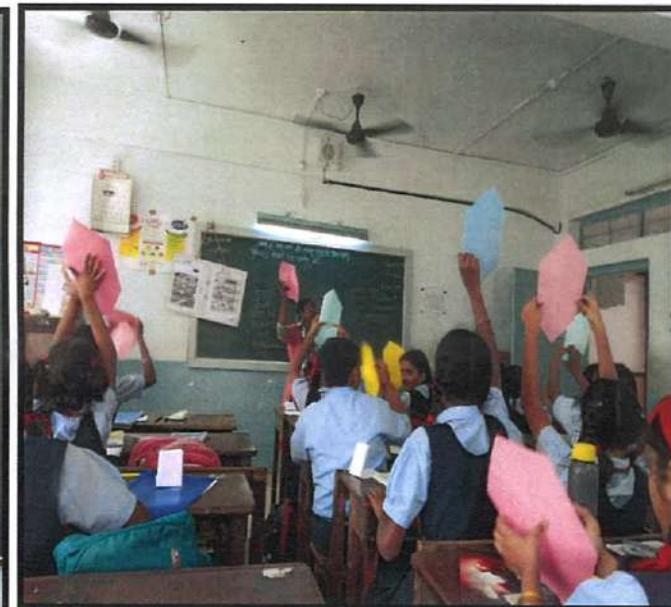
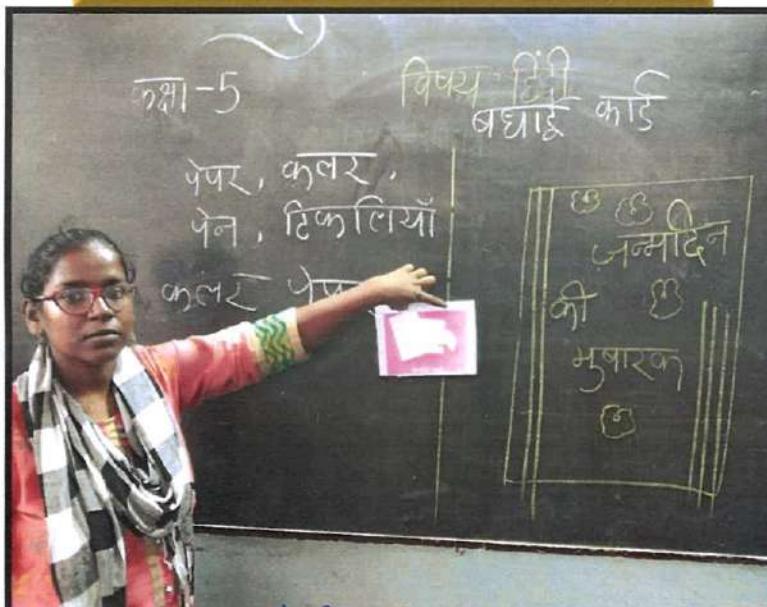
**SPECIFICATION**:- The pupil draws the diagram of 4 types of chromosome accurately.

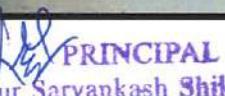
## Learning Experiences / अध्ययन अनुभव

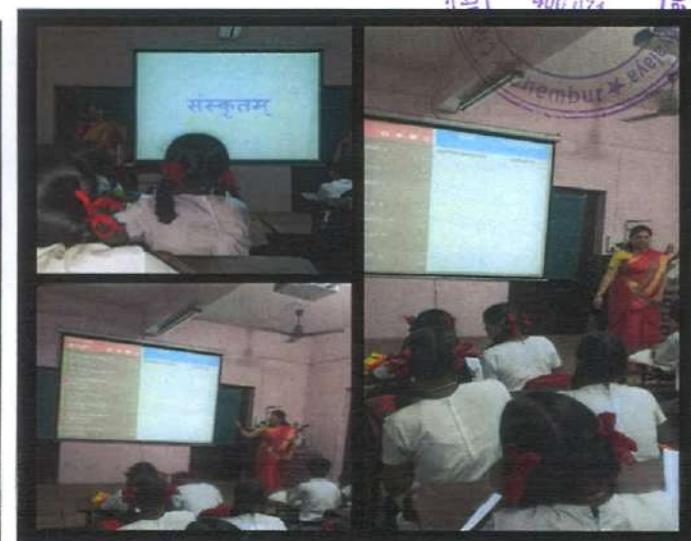
Teacher's Activity : शिक्षक कृती	Student's Activity : विद्यार्थी कृती
<ul style="list-style-type: none"> <li>• <u>EXPLANATION + DEMONSTRATION</u> :- Teacher explains the concept of heredity, basic structure of chromosome, types of chromosome and some basics about the genetic material - DNA.</li> </ul> <p>While explaining, teacher demonstrated the model of chromosome and the 4 types of chromosomes for better understanding and visualization of the concept.</p>	<p>Students listen carefully</p>
<ul style="list-style-type: none"> <li>• <u>CORE-ELEMENT</u> :- Teacher tells students the various types of disorders that are caused by chromosomes like Down syndrome, Turner syndrome, Klinefelter syndrome, etc.</li> </ul>	<p>Students observed the model carefully.</p>
<ul style="list-style-type: none"> <li>• <u>ACTIVITY</u> :- Students made models of 4 types of chromosomes using 2 pencils and a rubber band for clear understanding of the concept.</li> </ul>	<p>Students made the instant model of chromosomes carefully.</p>
<ul style="list-style-type: none"> <li>• <u>RECAP</u> :- Teacher summarizes the entire content of heredity using the board and model.</li> </ul>	<p>Students listen carefully.</p>
<ul style="list-style-type: none"> <li>• <u>FACTS</u> :- Teacher told various facts about our genetic material that were unknown to the students.</li> </ul>	<p>Students listen carefully.</p>
<ul style="list-style-type: none"> <li>• <u>EVALUATION</u> :- Teacher evaluates the students by asking MCQ type questions using Quizizz app.</li> </ul> <p>Q1) Which cell organelle possess chromosomes in it?</p>	<p>Students answer the questions correctly.</p>
<p>Set Induction संस्थापना</p> <p>a) MITOCHONDRIA      b) RIBOSOMES c) NUCLEUS                d) GOLGI APPARATUS</p>	<p>c) NUCLEUS.</p>
<p>Q2) Identify the chromosome :</p> <p>a) TELOCENTRIC      b) ACROCENTRIC c) SUB-METACENTRIC    d) METACENTRIC</p>	 <p>b) ACROCENTRIC</p>
<p>Statement of Aim</p> <p><u>HOMEWORK</u> :- For homework, teacher gave a question. Q1) Write in brief about chromosome &amp; its types. Draw neat labelled diagrams for the same.</p>	<p>Students noted the question</p>



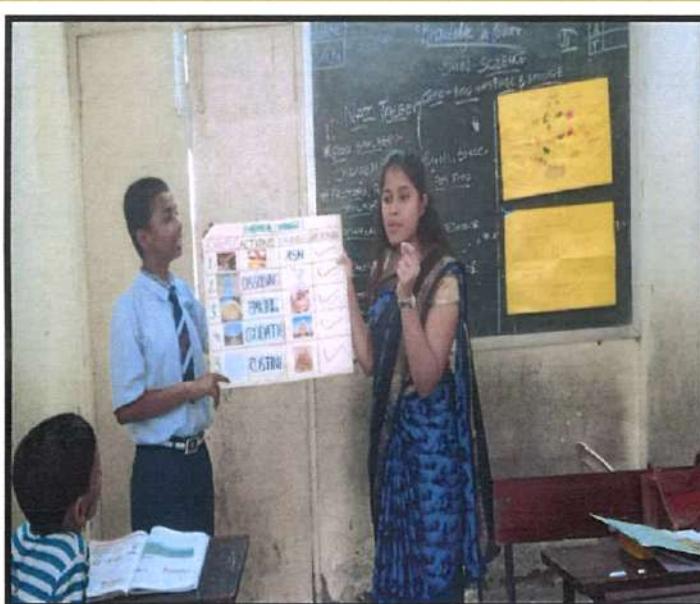
### NAI-TALIM LESSONS AT SCHOOLS



  
**PRINCIPAL**  
 Chembur Sarvankash Shikshanshashtra  
 Mahavidyalaya  
 Ramkrishnan Chemburkar Marg,  
 Chembur Naka, Mumbai 400 071



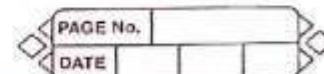
### LESSONS CONDUCTED BY STUDENT TEACHERS DURING INTERNSHIP



# Internee engagement in PTA Meeting/ Time table preparation during Internship

LK waghaji Mumbai Public School

Matunga West, Mumbai



The Meeting.

- School is going to be open for 8<sup>th</sup> std only from 4<sup>th</sup> October 2021. In most of the places
- 8<sup>th</sup> std only no other std student will be called.
- This take parent meeting and inform them parents about the reopening.
- First day the will welcome full student 8<sup>th</sup> std
- The will give information about covid-19 rules & regulations. Also to follow the rules.
- One student will visit each one bench. PTA will plan accordingly.
- Only 10 to 12 students in each class.
- Parents will be allowed to enter the school.
- 8<sup>th</sup> std class teacher will make the list of the students sitting in the class.
- Seat will be fixed for the student.
- The has to clear clearly the signature of the students daily before entering the school.
- If student is not feeling well do not take the student in the school. Tell him to take rest.

- School Cleanliness should be looked after properly. Pic a Manual.
- Tell parents that school is property of Government.
- All employees should take both the vaccine compulsory.
- 8<sup>th</sup> Std Roll → 34 students will sit per bench ←  
- 2 class will be made
- Class A & Class B will sit in different sections ←  
- when will collect at 8 AM. 10 AM to 12 PM & 12 PM to 2 PM
- Trs, Parents & Students all will follow the  
rules covid-19 rules & regulation strictly.
- 6<sup>th</sup> to 8<sup>th</sup> std - trs will daily come to  
school with mask on their faces & lectures wise schedule  
for students.
- All stds above to follow daily timetable &  
be present in the school.
- Teacher will be left with class this will help in  
making up in further
- Teacher will not teach in one hour
- Information will be requested with photos etc of each student &  
marks with pictures and photos
- Students will start the day later than other students for  
each student will have 10 min. break & in

Notice

9/03/22

कृष्ण विद्यालय (क्री.वी.) नोंदि दि. 10/03/2022

11/03/22 रुपरेखा डॉ. मधुला शास्त्रीजी.

12/03/22 ने दिए थे इसके लिए अधिकारी का नाम - विजय कुमार शर्मा।

नाम बदला दिया गया। इसके लिए धन्यवाद।

अधिकारी का नाम - विजय कुमार शर्मा (३७-४०११५)

लिखा दिया - विजय कुमार शर्मा (३७-४०११५)

L.K.  
Veer Height, Bhivandi Street,  
CR Matunga (E), Mumbai - 400019.

11/03/22 कृष्ण विद्यालय (क्री.वी.) नोंदि दि. 11/03/2022

SSC परीक्षा (2021-22) के लिए आवेदन दिया गया।  
एस.एस.सी. परीक्षा के लिए आवेदन दिया गया।  
उपरिकृत दिवाली न होने के कारण विद्यालय  
श्वेत दिवाली।

Yours truly

M.C.G.M  
L.K. Waghji M.P.S (Cr. Med)  
Veer Height, Bhivandi Street,  
CR Matunga (E), Mumbai - 400019.

27/3/22

As per my Mo (S) instruction,

कृष्ण विद्यालय

कृष्ण विद्यालय का आगत साल द्वितीय वर्ष  
में एडमिशन के लिए तथा विद्यालय का आगामी  
वर्ष (Second year binding) का लेखन दिनांक

M.C.G.M  
L.K. Waghji M.P.S (Cr. Med)  
Veer Height, Bhivandi Street,  
CR Matunga (E), Mumbai - 400019.

Yours truly

L.K. Waghji M.P.S (Cr. Med)  
Veer Height, Bhivandi Street,  
CR Matunga (E), Mumbai - 400019.

१) नाम वार्ष पद वर्तमान ।-	
२) सी.वी.टी.टी.के. - श्रीमती -	200/-
३) Sneha Thakare Tr. Teacher	200/-
४) Leena Shettu . "	200/-
५) Rukhsar Khane	200/-
६) Sanjay Shirvath (P.E.)	200/- पाठ्य. (पाठ्य)
७) Surekha Sawant (Grawry)	सांसारि - पाठ्य. <u>बासांस</u>

संतुष्टि

13/06/22

सदर शाकेश्वर एकाई घारे प्रशिक्षकाची  
 दुसऱ्या शाकेश्वर वडाली ज्ञाल्याने (30 एप्रिल 2022 पासून)  
 इया खालीला नुसार त्याच्या वर्गातील अध्ययनापन काय  
 यात राहणावारी हुमाय शाकेश्वर निरोग विषय प्रशिक्षित  
 आहे. येथे व. सांसारि (किंवा) आवा डि. 13/06/2022  
 पासून शकाई प्रशिक्षेत्रात तर शा. श्री. शांति. श्री.  
 येजल श. शिर्वाट आवा डि. 14/06/2022 पासून  
 दुपार जियिनेयानांना शाकेश्वर इकाई याकृत वर्गातील  
 दासांग जाणो. आहे आपली झोलावावारी उल्लेखी  
 प्रशिक्षितांनी करा. नोंद्याने वर्गातील शिक्षक आवारे प्रशिक्षित  
 होता शाकेश्वर इकाई याकृत लांबी वेलपत्रगानुभाव  
 याचार आवारे रहोवा.

१) श्री. शुरेश्वर. गोंदे - बासांस

२) श्री. दंताम श. १३२८८ - किंवा

M C G.M  
 L.K. Waghji M.P.S (Eng Med)  
 Veera Height, Bhin.ani Street,  
 CR Matunga (E), Mumbai - 400019.

Notice.

15/06/22

जरूरी नोटिस देखियां। आप अब तक कुनवारी नामकीन हैं।  
Toilet में परिवार संस्कार करते हुए बिहारी जी के पास  
माल लगाए थे। तो यह लाइसेंस लाने चाहिए। यहाँ पर  
दाग दार भी आपका नाम है।

*15/06/22*

Notice.

जरूरी नोटिस देखियां। आप लिना जी का नाम है।  
क्षेत्र रख्यसार जल एवं जल विभाग द्वारा आयावी धर्म है। जल विभाग  
बहली बोर्डिंग कोलीन इंडिया के लिए एवं सुरक्षा प्राप्ति  
चित्रकालीन एवं उत्तरी एवं दक्षिण एवं श्री ओंगारी द्वारा  
शारिरिक द्वारा द्वारा जात्याहृ जापने विषय योग्य  
अतिरिक्त लाकड़ी द्वारा देते हैं। इन लाइंस  
नपिं लिकां जिसे प्रभु लायी नपिं लायी नपिं

03/08/22

Temp 70°C.

09/08/22 to 17/08/22 - Work allotted of Notes.

PAGE NO.	
DATE	

Date

Date

Work allotted

Teacher Name

9/8/22 AKOM नोंदो तंगर लाभू, 11.00 समुचित शक्ति विभा - विस्तार अप्पा लाभू लाभू.

10/08/22 वायेग वरिकामे इतिहास देखो, वकृत्व स्वर्ण देखो - किंवा सर

11/08/22 चित्रकला स्वर्ण देखो - बुरेवा मैडम,

12/08/22 हर एवं निर्मा अपूर्व देखो, किंवा रसी मेजवा देखो - किंवा मैडम

13/08/22 महिला नेजवा देखो, नोबद्ध उत्पादन भागिनी - उत्तरा मैडम पर्यावरण संपर्क पिछी.

14/08/22 ग्रीष्म स्वर्ण, राष्ट्रोक्ति स्वर्ण, व्हीटा मैडम, राजीवा मैडम

15/08/22 किंवा गाहिं (स्फुरा घोरी) संस्कृति व्याकरण अथवा अधिकारी

16/08/22 वृक्षारोपण लाभू (12.00) विजय विजय - अधिकारी

17/08/22 व्यवस्था विजय डॉ आमे गोमिनी - रोहित सर.

\* दरशाऊ 'अखाल' एवं लगातो - किंवा सर.

\* सवि कार्यक्रम निरिति लाभू - किंवा सर.

1 अर्द्धा दिनेकी ज्ञानवारी एवं पाठ्य, त्येज़ सवि अधिकारी द्वारा निर्दिष्ट अवधारणा लाभू.

S. No. & Sr. I II III IV V VI VII VIII

✓ *U. Harg*

D.S.P.

✓ *T.D.*

## Imp. Notice

- \* We are celebrating "Mangal Mela" in our school.
- \* All employees will not take any kind of leave from 09/08/22 to 17/08/22. As per the higher authority order.
- \* Work on the
- \* Engage Students & parents in the various activity.
- \* Inform parents about the activities taking in the schools.
- \* Play hosting will be taken on 3 days.  
13/08/22 to 15/08/22.
- \* Flag hosting - 13/08/22 - Parents: Some product  
- 14/08/22 - Police officer / Points / Rotony.  
- 15/08/22 - Hm / B.O.
- \* Commoner - Attention / Stand up / Attention.
  - Scouting agent to Flag Pole. 1) Unnati
  - Flag host 2)
  - Clapping 3) DJ.P.
  - Statue - Salute to Flag. 4) ~~Pragya~~
  - Hands down. 5)
  - National with anthem. 6)
  - Blegons. 7)
  - Flag song. 8) ~~CP~~  
P.E.T. - (P.T.U.)
- \* Flowers & Langudi - Yogita Sir, Sneha Shinde. Ashish  
decoration of Play Post.
- \* Unsung hero Information - Kran Singh AMZ

	Date	Semester	Exam	Time	Grade	Date
I	10/10/22	11/10/22	Eng (oral)	14/10/22	15/10/22	17/10/22
II	Arts	Craft	Eng (oral)	Math (oral)	Math (oral)	Math (oral)
III	Arts	Craft	Eng oral	Math (oral)	Math (oral)	Math (oral)
IV	Art/Craft	Eng (oral)	Eng (oral)	Eng (oral)	Math (oral)	Math (oral)
V	Art/Craft	Eng (oral)	Eng (oral)	Eng (oral)	Math (oral)	Math (oral)
VI	Art/Craft	Eng (oral)	Eng (oral)	Eng (oral)	Math (oral)	Math (oral)
VII	Art/Craft	Eng (oral)	Eng (oral)	Eng (oral)	Math (oral)	Math (oral)
VIII	Art/Craft	Eng (oral)	Eng (oral)	Eng (oral)	Math (oral)	Math (oral)
IX	Art/Craft	Eng (oral)	Eng (oral)	Eng (oral)	Math (oral)	Math (oral)
X	Art/Craft	Eng (oral)	Eng (oral)	Eng (oral)	Math (oral)	Math (oral)
XI	Art/Craft	Eng (oral)	Eng (oral)	Eng (oral)	Math (oral)	Math (oral)
XII	Art/Craft	Eng (oral)	Eng (oral)	Eng (oral)	Math (oral)	Math (oral)
XIII	Art/Craft	Eng (oral)	Eng (oral)	Eng (oral)	Math (oral)	Math (oral)
XIV	Art/Craft	Eng (oral)	Eng (oral)	Eng (oral)	Math (oral)	Math (oral)
XV	Art/Craft	Eng (oral)	Eng (oral)	Eng (oral)	Math (oral)	Math (oral)
XVI	Art/Craft	Eng (oral)	Eng (oral)	Eng (oral)	Math (oral)	Math (oral)
XVII	Art/Craft	Eng (oral)	Eng (oral)	Eng (oral)	Math (oral)	Math (oral)
XVIII	Art/Craft	Eng (oral)	Eng (oral)	Eng (oral)	Math (oral)	Math (oral)
XIX	Art/Craft	Eng (oral)	Eng (oral)	Eng (oral)	Math (oral)	Math (oral)
XL	Art/Craft	Eng (oral)	Eng (oral)	Eng (oral)	Math (oral)	Math (oral)

27/09/22  
PAGE NO. \_\_\_\_\_  
DATE \_\_\_\_\_

- 1) Follow the time-table accordingly.
- 2) Inform students & Parents about the exam, time-table.
- 3) All students should be present for the exam.
- 4)

M.C.G.M  
L.K. Waghji M.P.S (Eng Med)  
Veera Height, Bhin.ani Street,  
CR Matunga (E), Mumbai - 400019

1) Writing

2) —

3) Reading

4)

5) Speaking

6) Hindi

7) Mathematics

8) Science

9) English

10) History

11) Geography

12) Political Science

13) Computer Application

14) Business Studies

15) Commercial English

16) Commercial Mathematics

17) Commercial Statistics

18) Commercial Law

19) Commercial Psychology

20) Commercial Sociology

21) Commercial Anthropology

22) Commercial Geography

23) Commercial Political Science

24) Commercial Economics

25) Commercial Chemistry

26) Commercial Physics

27) Commercial Biology

28) Commercial Botany

29) Commercial Zoology

30) Commercial Geology

31) Commercial Mineralogy

32) Commercial Mineralogy

33) Commercial Mineralogy

34) Commercial Mineralogy

35) Commercial Mineralogy

36) Commercial Mineralogy

37) Commercial Mineralogy

38) Commercial Mineralogy

39) Commercial Mineralogy

40) Commercial Mineralogy

41) Commercial Mineralogy

42) Commercial Mineralogy

43) Commercial Mineralogy

44) Commercial Mineralogy

45) Commercial Mineralogy

46) Commercial Mineralogy

47) Commercial Mineralogy

48) Commercial Mineralogy

49) Commercial Mineralogy

50) Commercial Mineralogy

51) Commercial Mineralogy

52) Commercial Mineralogy

53) Commercial Mineralogy

54) Commercial Mineralogy

55) Commercial Mineralogy

56) Commercial Mineralogy

57) Commercial Mineralogy

58) Commercial Mineralogy

59) Commercial Mineralogy

60) Commercial Mineralogy

61) Commercial Mineralogy

62) Commercial Mineralogy

63) Commercial Mineralogy

64) Commercial Mineralogy

65) Commercial Mineralogy

66) Commercial Mineralogy

67) Commercial Mineralogy

68) Commercial Mineralogy

69) Commercial Mineralogy

70) Commercial Mineralogy

71) Commercial Mineralogy

72) Commercial Mineralogy

73) Commercial Mineralogy

74) Commercial Mineralogy

75) Commercial Mineralogy

76) Commercial Mineralogy

77) Commercial Mineralogy

78) Commercial Mineralogy

79) Commercial Mineralogy

80) Commercial Mineralogy

81) Commercial Mineralogy

82) Commercial Mineralogy

83) Commercial Mineralogy

84) Commercial Mineralogy

85) Commercial Mineralogy

86) Commercial Mineralogy

87) Commercial Mineralogy

88) Commercial Mineralogy

89) Commercial Mineralogy

90) Commercial Mineralogy

91) Commercial Mineralogy

92) Commercial Mineralogy

93) Commercial Mineralogy

94) Commercial Mineralogy

95) Commercial Mineralogy

96) Commercial Mineralogy

97) Commercial Mineralogy

98) Commercial Mineralogy

99) Commercial Mineralogy

100) Commercial Mineralogy

8/10/2022

# Morning Session Seating arrangement

CCE-1 (2022-23)

DATE		
------	--	--

Block	Std	Roll No.	Total Students
1	V	1 to 14 = 14	34
	VIII	1 to 20 = 20	30
2	VI	1 to 21 = 21	42
	VII	1 to 21 = 21	42
M.G.M (B.E. 129 E) Veera Height, Bhin CR Matunga (E), Mumbai - 400026	V	15 to 29 = 15	34
	VIII	21 to 39 = 19	34
4	VI	22 to 42 = 21	43
	VII	22 to 43 = 21	43

Supervision duty (Timing 7.45 to 9.45)

11<sup>th</sup> Oct 12<sup>th</sup> Oct 13<sup>th</sup> Oct 14<sup>th</sup> Oct 15<sup>th</sup> Oct 17<sup>th</sup> Oct 18<sup>th</sup> Oct 19<sup>th</sup> Oct

Block	Tue	Wed	Thurs.	Fri	Sat	Sun	Tue	Wed
1	Sneha	Kiran	Sneha	Kiran	Sneha	Kiran	Sneha	Sneha
2	Surekha	Sanjay	Surekha	Sanjay	Shinde	Surekha	Shinde	Surekha
3	Kiran	Shinde	Sanjay	Sneha	Kiran	Sneha	Kiran	Sanjay
4	Shinde	Surekha	Shinde	Surekha	Sanjay	Shinde	Sanjay	Shinde
Relievers	Sanjay	Sneha	Kiran	Shinde	Surekha	Sanjay	Sneha	Kiran

IV ~~Sub~~  
 VI ~~Alindu~~  
 VII ~~Baisant~~  
 VIII ~~T. V~~  
 P.E. Tr. - ~~A. (4x2) m~~

M.D.G.H.  
 L.K. Waghji M.F.S. (F-22-1)  
 Veera Height, Bhin  
 CR Matunga (E), Mumbai - 400026

Afternoon session Seating Arrangement  
C.C.E-I (2022-23)

DATE / /

Block No	STD	ROLL NO	Total students
1	I	1 - 15 = 15	
	&		30
	II	1 - 15 = 15	
2	I	16 - 24 = 09	
	&		30
	II	16 - 36 = 21	
3	III	1 - 15 = 15 }	
	&		30
	IV	1 - 15 = 15 }	
4	III	16 - 39 = 24 }	
	&		39
	IV	16 - 30 = 15 }	129

Supervision Duty                                  sign  
Block no:- 1 Uttara Rajdeo -                          Uttara

Block no:- 2 - Rohit Kante                          Rohit

Block no:- 3 Kamesh Tamarya - Kamesh

Block no:- 4 Divya Patel -                          Divy P.

Notice -

To,

All Scholarship Subject teachers.

Re. 21-1

Kindly give the details of the scholarship subject allotted to you.

S. No	Std..	Name of the student	Subject taken	No. of chapters (units) completed	No. of unit's	Sign
1	5 <sup>th</sup>	Unchar. T	English	32	09	<i>[Signature]</i>
2	5 <sup>th</sup>	Kamlesh. J	Maths	36	19	<i>[Signature]</i>
3	5 <sup>th</sup>		I.T	11	-	
4.	5 <sup>th</sup>	Danya. P	Marathi	22	12	<i>[Signature]</i>
1	8 <sup>th</sup>	Sneha. S	English	47 (7 units)	39 (5 units)	<i>[Signature]</i>
2	8 <sup>th</sup>	Kum. T	Maths	32	27 (units)	T.O.S
3	8 <sup>th</sup>	Uttara. R	2.I.T	35	11 units, 1st -	<i>[Signature]</i>
4.	8 <sup>th</sup>	Sanjay. S	Marathi	20	4 units 04	<i>[Signature]</i>

II Semester Exam Time - 7 AM - 10 AM. 2022-23.

## Note

## II Semester Exam - 2022-23

### Seating Arrangement:



#### Morning Session

Block	Stel	Roll no.	Total students
1	V	1 to 14 = 14	84
	VII	1 to 20 = 20	
2	VI	1 to 21	42
	VII	1 to 21	
3	IV	15 to 29	34
	VIII	21 to 39	
4	VII	22 to 42	43
	VII	22 to 43	153

#### Afternoon Session

1	I	1 to 15	30
	II	1 to 15	
2	I	16 to 24	30
	II	16 to 36	
3	III	1 to 15	30
	IV	1 to 15	

4	III	16 to 39	39
	IV	16 to 30	129

## Supervision Duty (Morning Session)

Block No. 3/4/22 5/4/22 6/4/22 10/4/22 11/4/22 ~~12/4/22~~ 13/4/22 14/4/22 17/4/22

1	Sneha Kiran Sunakha Sneha Kiran	Sneha Kiran Sneha
2	Shivsath Sunakha Kiran Shivsath Sunakha	Shivsath Sunakha Sunakha
3	Kiran Sneha Shivsath Kiran Sneha	Kiran Sneha Kiran
4	Sunakha Shivsath Sneha Sunakha Shivsath	Sunakha Shivsath Sunakha

## Afternoon Session

Block No. 1 - Uttara Rajdeo.

Block No. 2 - Pramila Mali.

Block No. 3 - Divya Patel.

Block No. 4 - Kamlesh Somany.

### Instructions:

- 1) Follow the Planning & time-table.
- 2) Inform Student & Parents about the exam time-table.
- 3) No student should remain absent for Exam.
- 4) Take action ~~against the~~ student for
- 5) Make sure that incidents of ~~copying~~ copying should not happen in the school or exam center.

To Sign,

1) I - Uttara

2) II - P.Mali

3) III -

4) IV - Divya

5) V - Sneha

6) VI - Sunakha

7) VII - Kamlesh

8) VIII - T.B

M C G M  
L.K. Wagh M.P.S (Eng Med)  
- 11, Bhinani Street,  
Mumbai - 400019.

P.E.T.

# I UNIT TEST Exam Time Table

PAGE No.	
DATE	

17/08/23

6th	I	II	III	IV	V	VI	VII	VIII
Date								
21/08/23	Eng	Eng	Eng	Eng	Eng	Eng	Eng	Eng
22/08/23	Maths	Maths	Maths	Maths	Maths	Maths	Maths	Maths
23/08/23	-	-	Marathi	Marathi	Marathi	Marathi	Marathi	Marathi
24/08/23	-	-	EVS	EVS	Hindi	Hindi	Hindi	Hindi
25/08/23	-	-	EVS	EVS	Sci	Sci	Sci	Sci
26/08/23	-	-	-	-	S.S	S.S	S.S	S.S

- 1) Exam will be conducted during School hours in their respective class only.
- 2) They will write question paper on Block board.
- 3) Take exam in weekly test notebook.
- 4) They will submit Q. Papers on Saturday.
- 5) Follow the time-table accordingly.

I ~~Diry~~

II ~~1~~

III ~~Final~~

IV ~~1~~

V ~~1~~

VI ~~1~~

VII ~~1~~

VIII ~~1~~

S.P. ~~1~~

T. ~~1~~

Sp. Mr. Draw.) Smrutha Savant

F.E. 3) Sastry Shinde - ~~1~~

*17/08/23*  
 M.C.L.K. Wagh M.P.S (Eng Med)  
 Versa Height, Dhobi ani Street.  
 CR Matunga (E), Mumbai - 400019.

Notice

dated 26/08/2023 for the

PAGE NO.	
DATE	

25/08/2023

### Temp Notice

Tomorrow Saturday 26/08/2023 emerging  
and important meeting in my office in Heli.  
all the employees will be present. No leave or  
any kind of excuse allowed.

\* Morning hrs will come at 10:30 sharp.  
without inturpt Attendant will leave at 12:30 pm.

All non-teaching staff will also be present.

With thanks

Harmash

M. G. M  
- L.K. Waghji M.P.S (Eng-Med) Notes  
Veera Mehta, Chhatrapati Street,  
CR Malunga (E), Mumbai - 400019.

Sr No. Std. Name Sign.

1. Jyoti {  
2. Shreya }

3. Farzana Lekhaa grade Intake in 1B.M. work (

4. II yrs with inturpt

5. III Finally no work, endowd time till 4:30 (

6. IV Endowd work hours in same class (

7. V Endowd on behalf R. Tindukh who sit (

8. VI pharams start - work with calling (

9. VII

10. VIII. T.P. I

Person - First class II

11. Harry P. K. II

12. P. E. Dr. - IV VI

Dharmay Tr. - V

13. I. T. III V

14. D. T. III V

15. D. T. III V

16. D. T. III V

17. D. T. III V

18. D. T. III V

19. D. T. III V

20/10/23

## I. Semester Exam (CCE - 1)

PAGE No.

DATE

Std / Date	IV	V	VI	VII	VIII
23/10/23	Marathi (o)	Marathi (o+w)	Marathi (o+w)	Marathi (o+w)	Marathi (o+w)
25/10/23	Eng (o)	EVS (o)	EVS 1 (o)	EVS 2 (o+w)	EVS 2 (o+w)
26/10/23	Maths (o)	Maths (o)	Maths (o+w)	Maths (o+w)	Maths (o+w)
28/10/23	Craft	Craft	Craft	Craft	Craft
30/10/23	Eng (w)	Eng (w)	Eng (w)	Eng (w)	Eng (w)
31/10/23	Maths (w)	Maths (w)	Maths (w)	Maths (w)	Maths (w)
01/11/23	Draw	Draw	Draw	Draw	Draw
02/11/23	P.T	P.T	P.T	P.T	P.T

# Morning Session Seating Arrangement

CCE-1 (2023-24)

Page No.

DATE

Block No.	Std	Roll No.	Total Students
1	V	1-14	14
	VI	1-15	15
2	VII	1-20	20
	VIII	1-20	20
3	VII	21-42	22
	VIII	21-41	21
4	V	15-26	12
	VI	16-29	14
			138

## Supervision Duty (CCE-1)

Block	23/10	25/10	26/10	28/10	30/10	31/10	01/11	02/11
	Mon	Wed	Thurs	Sat	Mon	Tue	Wed	Thurs
1	Sneha	Kiran Jhansi Vaishali Sanjay	Sneha Kiran Jhansi					
2	Kiran	Jhansi Vaishali Sneha	Kiran Kiran Jhansi Vaishali					
3	Jhansi	Vaishali Sneha Anuja	Jhansi Jhansi Vaishali Sneha					
4	Vaishali	PoT Vikas Drawing	Sneha Vaishali Hiral Sanjay					

Reliever - Surekha Sneha Kiran Jhansi Vaishali Sanjay Sneha Kiran

V - Sely

P.E Tr - Shweta

VI -

Drawing Tr - Rajawant

VII - Anuja

Anuja Tr - Jit

VIII - TOB

Afternoon Session Seating Arrangement  
CCE - 1 (2023 - 24)

PAGE NO.  
DATE

<u>Block No.</u>	<u>Std</u>	<u>Roll No.</u>	<u>Total Students</u>
1	I	1 - 18	18
	II	1 - 15	15
2	I	19 - 37	19
	II	16 - 27	12
3	III	1 - 15	15
	IV	16 - 20	20
4	III	16 - 32	17
	IV	21 - 41	21
			137

Supervision Duty (CCE - 1)

Sign

Block No - 1 B

Block No - 2

Block No. 3

मौजूदा  
श्रीम. मोहिनी एन. कावळे  
प्रविभाग निरीक्षक (शास्त्र)  
विभाग क/उत्तर  
मुहम्मद महानगरपालिका

27.10.2023

Block No. 4

All class teachers / School in charge:

All class teachers are hereby informed that you should leave your class schedules in ascending order (example - I, II, III, IV). Discipline Monitoring should be kept on every floor. Also teachers should stand ~~for~~ at the entrance gate, stairs and in the passage. Session in charge should look after the discipline of the student while leaving the student ..

Std.

Sign.

kg  
I~~Dinay~~

M.C.G.M

L.K. Waghji M.P.S (Eng Med)  
Vaora Height, Bhainani Street,

CR Matunga (E), Mumbai - 400019.

II

III

~~Kamali~~

IV

~~Sonay~~

V

~~Babu~~

VI

~~Bhanderi~~

VII

~~DK~~

VIII

~~T.D.~~

IX

~~Dande~~

X

~~Om~~P.E.T.R. — ~~Ashley~~

Draor. Tr. —

સાધક . એન્ડ રિસર્વેસ એફી  
 (સ્કોલ) કાર્ગરની પામણી  
 પાદપત્ર પામણી  
 રાજ્યપાદપત્ર પામણી

Std - 1

02/09/23

અર્થ કાર્યપદી :

આસે નિર્વલિગાન ઓને ઓહે. કિ કાહી કરીયાડુણ  
તુંકાં જોણા ચેષ્ટા કેલીના દાંડની જીવન કંઈ કીલે ગરે  
હું બધું મુજબની જોખાએનું તુંગનાં દેખાયાનું રીતીની.  
બધું આ કુંઠે કરે દૈનિક નાહીં વાંચી નેટાના દ્વારા દ્વારા  
તથા 10 વિનિયોગની હરી છેરિ જીવન જીવનની રીત.  
પણની જીવની.

Std -

kg

I

II

III

IV

V

VI

VII

VIII

*Present*

Drawing Teacher

P.T. Dr. —

RAT ડાયો

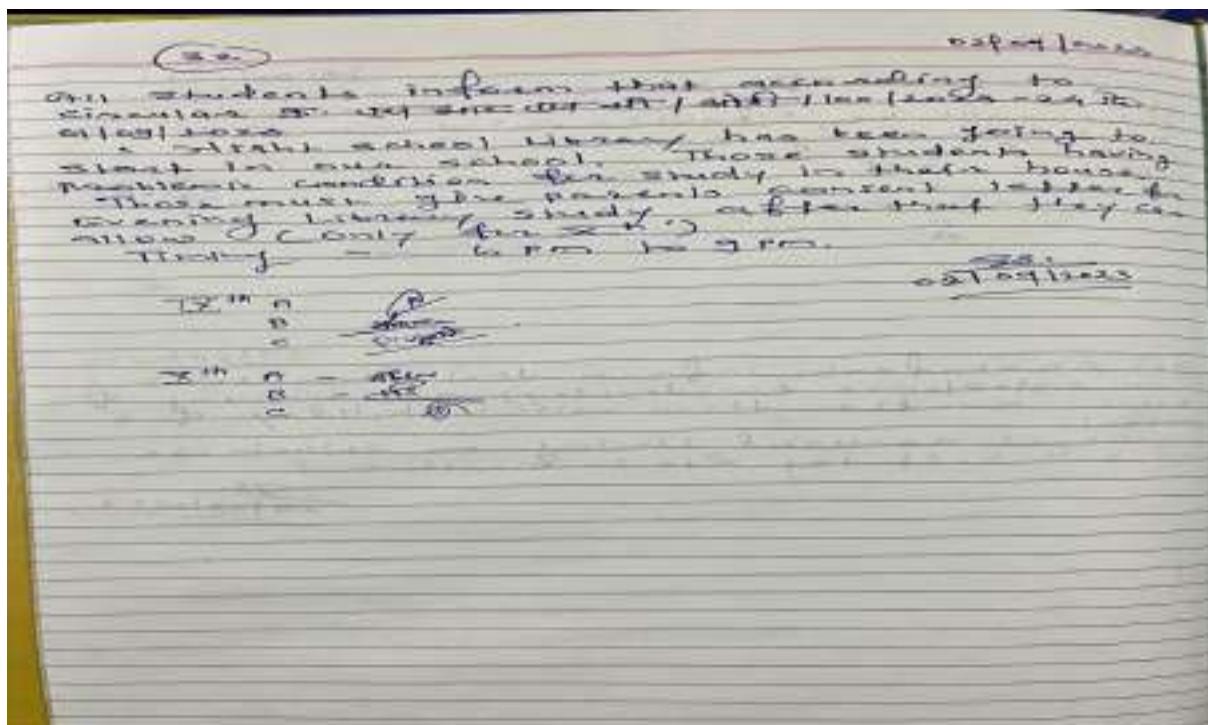
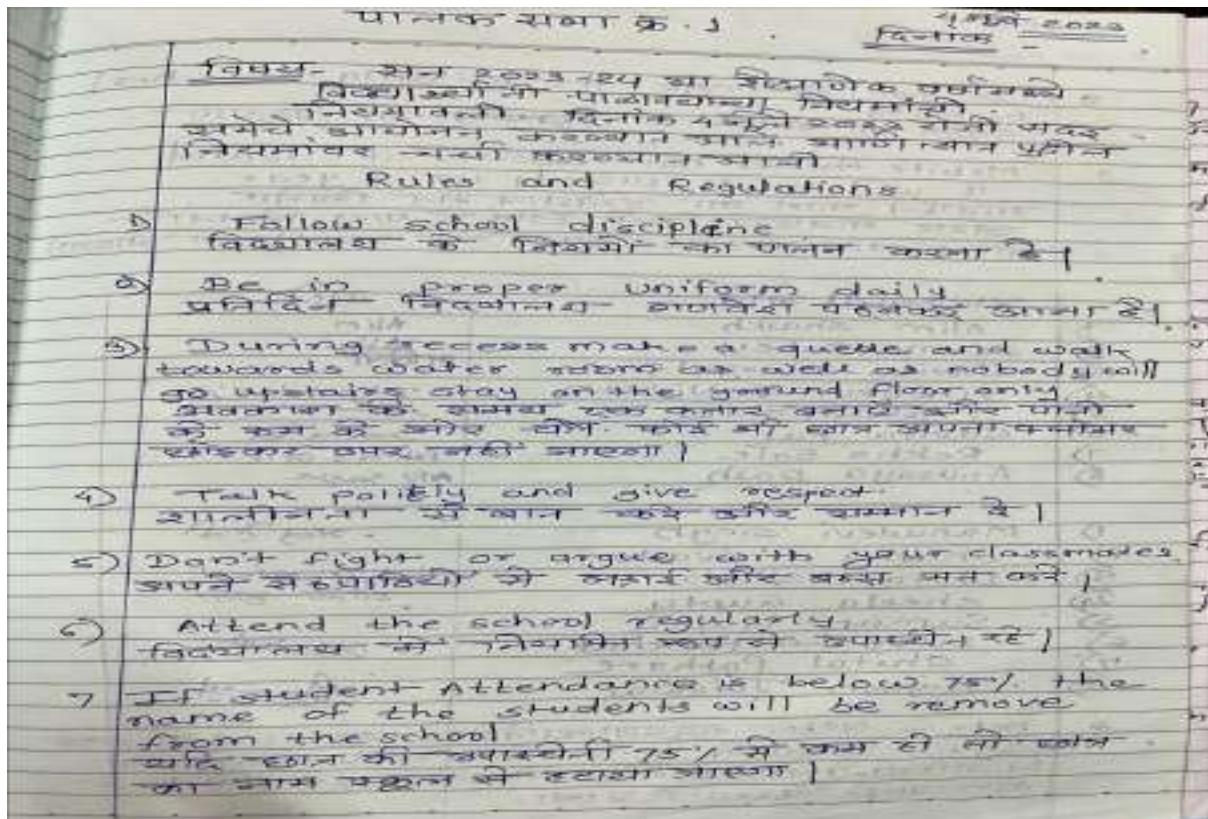
*D - Ch. Jha*

*Signature*  
M C . G . M  
L.K. Waghil M.P.S (Eng Med)  
Veerabai Patel, Matunga Street,  
CR Matunga (E), Mumbai - 400019.

## **Tilak Nagar Mumbai Public School**

**M/w -ward, Urc-8 (chembur) Mumbai (suburban), 400089**

## School Notices



(53)

24/09/2022

All teachers informed that from 9<sup>th</sup> Sept 2022  
in our school building 9<sup>th</sup> library will  
going to start, tomorrow on 25<sup>th</sup> Sept 2022  
there will be inauguration programme at 10:00  
pm in evening student 1011 must present  
in this and discuss this library specifically the  
study with parents consent and T. and

IX A C

B

C ~~AB~~

X M A ~~S~~

B ~~AB~~

C B

25/09/2022

(54)

objectives

All students informed that tomorrow there  
will be "open day" for parents.  
all students parents must present for the  
meeting. If your parents not attend  
meeting school can not share students  
program with them.

Timing X M - 8 to 10 am  
IX M - 10:30 to 12:30  
only parents will a

IX A C

B

C ~~B~~

X M A ~~S~~

B ~~AB~~

C A

objectives

(55)

objectives

All students informed your objective about  
participation in competition drawing competition  
and tell us the aim of competition  
students

X M A C

X M

B - ~~AB~~

B

C

C

(56)

objectives

Central Board will conduct examination of  
science subject training.

organised by - NCERT or National Board  
date - mid-November to December

Timing - 10:00 to 12:30

Venue - Central Board exam. 2021 school  
Lokman Hossain

*Abd* Abdur Rashed  
09.1.22

**Parent Teacher Association**

(0.023-24)

Name	Designation	Mobile No.	Mobile No.
Sonam Shimpli	Chairperson	Tilaknagar MP3 Sec.	
Student (Sajal)	Vice Chairperson	Parent IA	9522441577
Priyali Rupat	Secretary	X-A	9367409012
Sonam Shimpli	Joint Secretary	Parent	
Class	Parent Member	Parent Mobile	Teacher Member Teacher Mobile No.
DEC A	Dhirej Singh	932289633	Pendhya Kishoraprasad 9360877709
DEC B	Sheela Gupta	8433647602	Nirmala Nagar 8652301502
DEC C	Suman Palashikumar Gurum	8169934819	Sarigade Pahil 8283730080
SEA	Mrs. Sutakha Panchal	9324429078	Pranjal Singh 9387408012
SEB	Mrs. Shital Patre	95967842062	Sunita More 8879953068
SCC	Shai Rajesh Taimal	9566308134	Aniket Kadamb 9270654610

**प्रात्नक संवाद क्र. १**

दिनांक - 2023

विषय- मेरा 2023-24 वाला शिक्षणीय वर्ष का प्रात्नक संवाद।  
विषयालयों की प्रात्नकता, नियमांकन  
नियमांकन के बहुत सवाल आए जाएँगे। इसका उल्लेख नहीं किया जाएगा।

**Rules and Regulations**

- a) Follow school discipline  
विषयालय के नियमों का पालन करा दें।
- b) Be in proper uniform daily  
प्रतिदिन विषयालय - अधिकारी पहचान आजाएं।
- c) During recess make a queue and walk towards water dispensers as well as nobody go upstairs stay on the ground floor only  
अवकाश के दौरान नहीं उतरें, लाईचे करें।  
केवल घर के ऊपर चैर, कोई भी घर अपने कमरों  
एक दूसरे घर जाने नहीं दें।
- d) Talk politely and give respect  
शिक्षणीय संवाद में और दूसरों के।
- e) Don't fight or argue with your classmates  
अपने बच्चों की लात और अपने भत्ते करें।
- f) Attend the school regularly  
फ्रेड्रेन्स जैसे ग्रेजियन स्कूले ज्यादा नहीं।
- g) If student Attendance is below 75% the name of the students will be remove from the school  
यदि छात्र की अपार्टेन्टी 75% से कम हो तो उसका  
नाम स्कूल से हटाया जाएगा।

- (iv) agriculture (Rains come)

clue 1: (i) cotton crop, J.H  
Rains, Bhorai, Barabati, Puri

(ii) mining (mines of iron)

(iii) mining (iron mines)

(iv) cotton crop (production of silk)

(v) mining (iron mines)

main story of Ramanujan

II A - Ram

II B - Sita

II C - D

II D - C

II E - H Ram

II F - H Ram

(7)

21/01/2024

All teachers informed that on 1st January 2024 there will be writing competition & reading competition among students. Details are following received from students.

- (1) Most interesting part of writing competition was number - 1000 words by prospective students who were affected by global education crisis. Details like & participation of participating students will be present on 1st January.
- (2) Story writing competition was organized by students who were affected by global education crisis. Details like & participation of participating students will be present on 1st January.

to a  
to - other  
- day

in Day  
is for  
e OK

(8)

11/01/2024

All teachers informed four students regarding writing competition on account of birth of Shri Ram - 22/01/2024 in details as follows:

- (1) Drawing competition (written work)

Class 4  
9th & 10th

Topic	Date
Shri Ram	9/10

- (2) Essay competition (written work)

Class 2  
9th & 10th

(i) short essay 9th class

- (a) Shri Ram - Our Idol  
(b) our ideal Leader Shri Ram  
(c) Shri Ram's birthday  
The Ramayana I know  
(d) Shri Ram's life & activities  
Every Student Year Human  
(e) Shri Ram

- (3) drawing competition (written work)

Class 2

- (1) Shri Ram Chaitanya  
22/01/2024

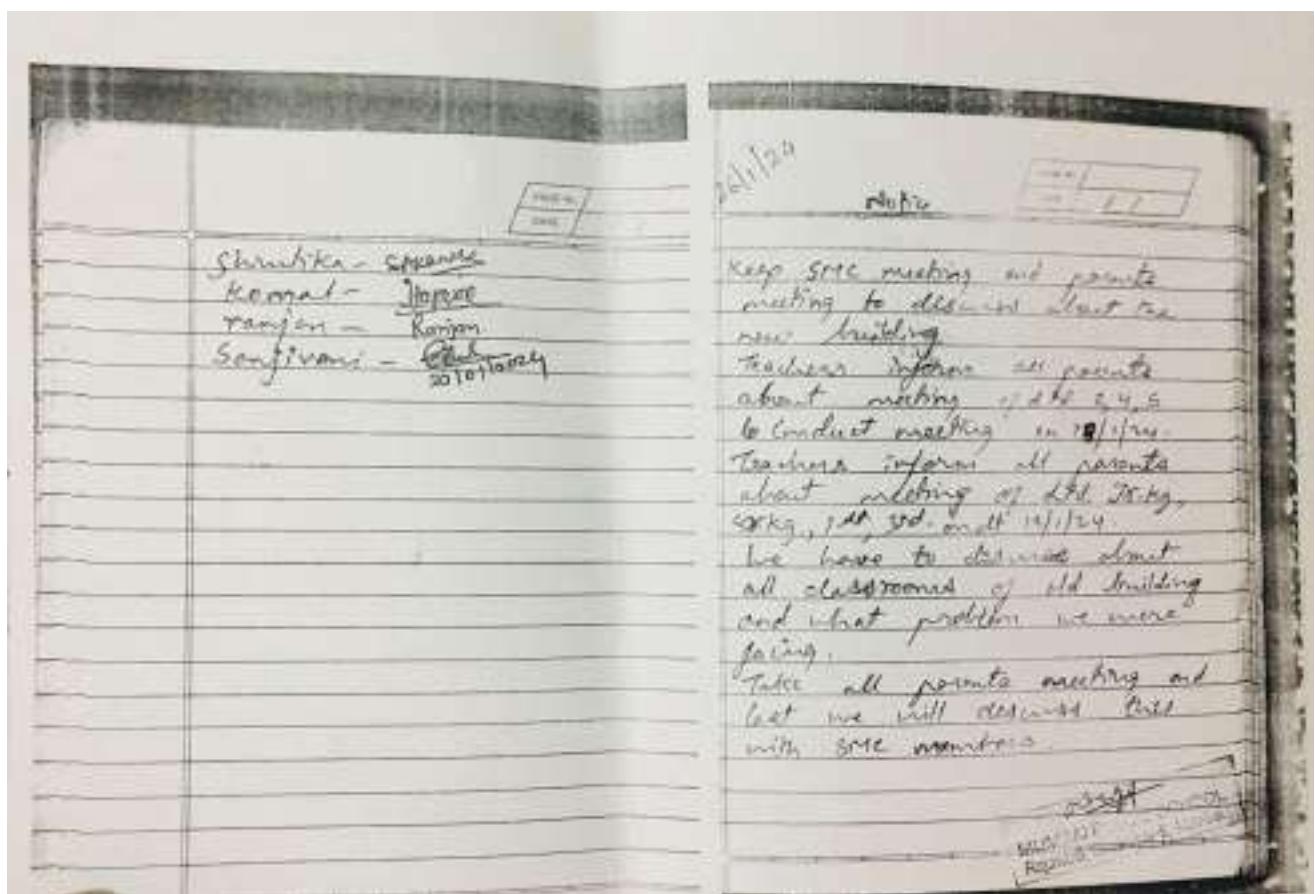
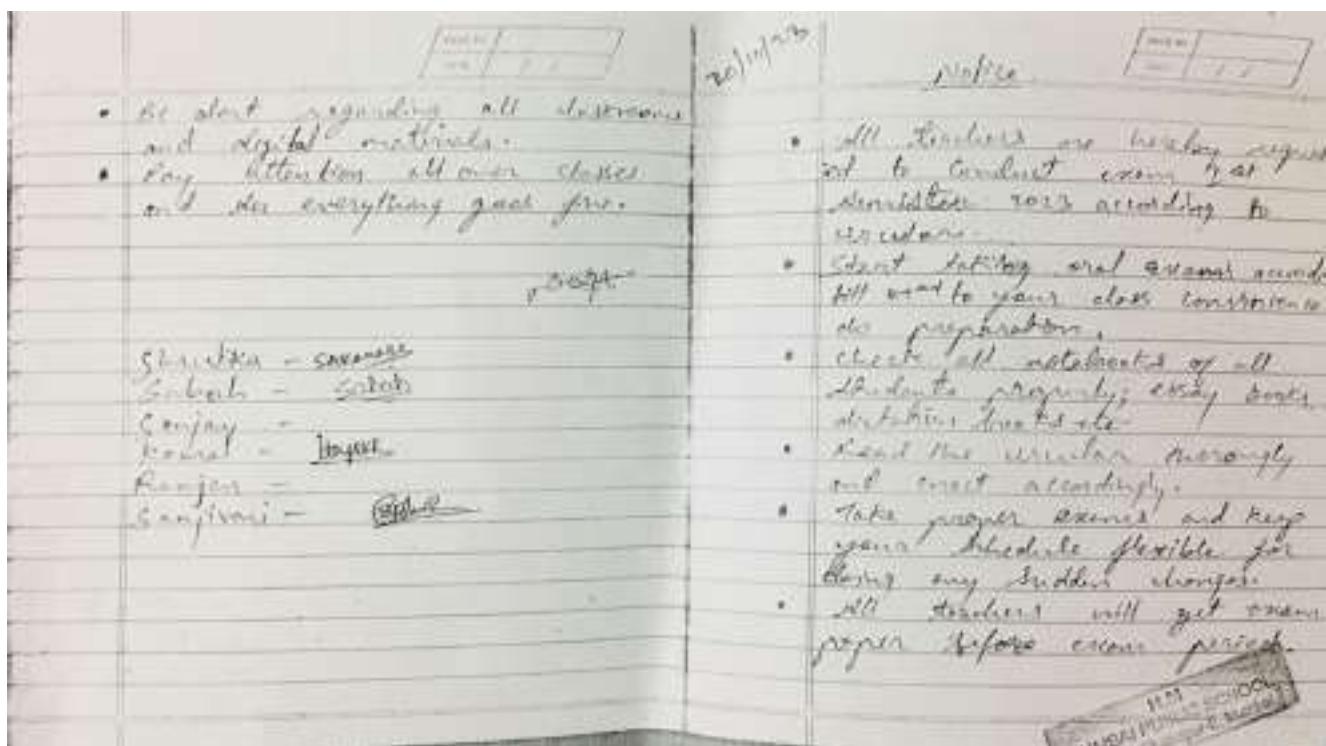
- (2) Brief story  
Shri Ram birth

# School Management and

# Development Committee

Class	SB.No	Designation	Name (with class)	mobile No.
	1	Secretary	Seema Mukesh Shimpali	9969105199
	2	Chairman	Seema Rajnish Dubey (IX)	8454320700
	3	Vice chairman	Vinodkumar Nirvan (IX)	8263746468
IX A	4	Member	Savita Hanumant Margao	9324737613
IX B	5	Member	Alim Shaikh	9326425760
IX C	6	Member	Prakash Bole	9863988539
IX A	7	member	Savita Pal	9596441577
IX B	8	Member	Rekha Bole	8591911320
IX C	9	Member.	Anusuya Doshi	7506122269
	10	Corporator	Susham Savant	
	11	Teacher Representative	Sangeeta Patil	8989790080
	12	Student Representative	Mukund Vaishya (IX B)	8655356363
	13	Student representative	Adarsh Pal (IX A)	9004753391

**Rajawadi Mumbai Public School**  
**Ghatkopar East, Mumbai**



- All the best teachers for exams and also happy Diwali to all.

10/10/2023

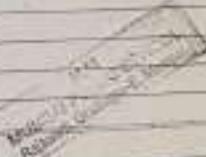
Chanchal	- Sanket
Sabah	- Sabah
Sonjoy	- Sonjoy
Rajesh	- Rajesh
Ranjana	- Ranjana
Shantika	- Shantika

Notice

- All the teachers are kindly requested to move a lot of students who are not able to come and in class (e.g.).
- kindly, all teachers make a list of those students and submit it not to office or website.
- We have to get completed all students through to our best.

10/10/2023

1	- Ranjana
2	- Rajesh
3	- Sonjoy
4	- Sabah
5	- Shantika



10/10/2023

Notice

- All teachers are requested to follow below points.
- First we starting from 10<sup>th</sup> Oct till November 10<sup>th</sup>.
- keep your class clean, neat, tidy, instruct all students to come in full uniforms with ID;
- keep all class benches properly;
- Cleanse teaching aid corner or decorate class with teaching aid.
- Take proper assembly in morning as well as in noon.
- All teachers look after your class discipline and students.
- keep record of class updated.
- tell all students to wear sports uniform on Thursday only.

• Passage I took during recess's morning: Monday - Sabah

Tuesday - Sonjoy

Wednesday - Sabah

Thursday - Sonjoy

Friday - Sabah

Saturday - Sonjoy

noon : Monday - Sonjoy

Tuesday - Ranjana

Wednesday - Shantika

Thursday - Sonjoy

Friday - Ranjana

Saturday - Shantika.

• Disciplined students:

morning - Sonjoy Sir.

noon - Shantika to Sonjoy

• Get completed scholarship online form of std. 5th & 8th complete saref with salient plus portal of our students.

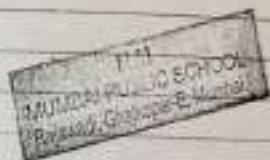
5/7/23

## Notice

Roll no.	131
Date	1/8/23

- All teachers about preparation
- 3rd week - test and
- Evaluation of all students.
- Start preparing students for 15<sup>th</sup> August program.
- Take a team, a group of students who are present in gathering.
- And Anchoring Sanjay sir will do in 15<sup>th</sup> August program.
- Complete duties.
  - morning - Sanjay sir
  - Incharge will be Shubhangi Sir
- noon - Sanjivani Sir
- Incharge will be Sanjivani Sir
- lock after the school discipline and students classes property.

Ganeshka	Shreya
Shubhangi	Surbhi
Ponni	Harmeet
Sanjay	Soham
Sanjivani	Ash
Ranjeet	Romana



# Assessment of student learning - Unit Test



चेंबूर सर्वकुरेशन एकायनीचे,

## चेंबूर सर्वकुरेशन शिक्षणशास्त्र महाविद्यालय

- विषयाचे नाव : अध्ययनासाठी मूल्यनिष्पत्ति (CC4)
- क्रांतिकाराचे नाव : निवडलेल्या झाकेतील विषयाची कला प्रिंट आणि चाचणी तयार करा.
- विद्यार्थिनीचे नाव : कु. उज्जवला बापु घोंडे.
- हजेवी क्रमांक : ३४ (तृतीय संग्रह)
- कौद्धनगिक वर्ष : २०२३-२०२४ (द्वितीय वर्ष)
- मार्गदर्शिका : प्रा. मार्गिक आवरे मैडम
- मार्गदर्शक विळक : डॉ. रवींद्र गोंगुडे सर

✓

W.M.

Principal

Chembur Sarvankash Shikshanshastra  
Mahavidyalaya  
R.C. Marg, Chembur, Mumbai - 400 071

Teacher's Signature:.....



# अनुक्रमाणिका

अनुक्र.	विषय	पृष्ठ क्रमांक
१.	• प्रवत्तावना	१
२.	• वार्षिक नियोजन	२
३.	• घरक नियोजन	३
४.	• घरक चाचणी आराखाडा	६
५.	• संविद्यान तका	७
६.	• चाचणीचे प्रश्नवार पुश्टककरण	- ॥ -
७.	• प्रश्नपत्रिका, उल्लंघनपत्रिका व सुपादान योजना	- ॥ -
८.	• निकाळांचे संख्याशास्त्रीय विश्लेषण	- ॥ -
९.	• मध्यमान व मध्यांक	- ॥ -
१०.	• समारोप	९



## \* प्रस्तावना \*

आपल्या आयुष्यात आपणा अनेकदा विविध घटकांच्या आव्हारे निष्पत्ती काढून आपली मते, विचार स्पष्ट करत असतो. हे ठाका प्रकारचे मूल्यमापनच असौ. हे मूल्यमापन करताना आपणा विशिष्ट निकष-निपमांचा विचार करीत नाही; परंतु विशिष्ट प्रक्रियेद्वारे नोंदविल्या जाणाऱ्या आणि शास्त्र-शृङ्खला विवेचन करणाऱ्या निरीक्षणांना मूल्यमापन महान तारीखील. मूल्यमापनात डॉ घटक प्रामुख्याने उन्नासात.

१) पाय-ची

२) पहुळी

३) हयेची

~~वरील घटकांमुळे मूल्यमापन हे कामान्य निरीक्षणापेक्षा बोगाके होते. त्याला अधिक शास्त्र-शृङ्खला व नियोजित कवरकप प्राप्त होते.~~

मूल्यमापन ही ज्ञान, कौशल्य तसेच दृष्टीकोन, अभिकृती आणि विश्वास यांनी निमिंग ठोणाऱ्या आणि परिष्कृत कृतींचे पहुळनशीर निरीक्षण करण्याची प्रक्रिया आहे.

*'Assessment for learning is a student-centred approach that focuses on providing a feedback to the students to improve their learning / actions.'*

अशा मूल्यमापनाच्या प्राथमिक व्याख्या करता येतील. पुस्तुत संस्कृत विषयाचे मूल्यमापन विस्तृपणे मांडले प्रकल्पात आहे.

### \* मूल्यमापन \*

‘विद्यार्थ्यांचा सवारिना विकास होण्याच्या दृष्टीकोनालून जी उद्दिष्टे अहृत्यापनात उपेक्षित असतात त्यांची पुतऱ्या व त्यामुळे विद्यार्थ्यांमध्ये होणाऱ्या उपेक्षित बदलांची निरीक्षणे महाजेव मूल्यमापन होय.’

मूल्यमापन ही निरंतर-चालानारी प्रक्रिया आहे. या प्रक्रियेच्या केंद्रस्थानी विद्यार्थी उन्नरुन्न ह्याचा श्रोट असेही अहृत्यापन-अहृत्ययन प्रक्रियेशी आहे. मूल्यमापनानुसार अहृत्यापन प्रक्रियेत ग्रंथोपित बदल करता येतात. महाराष्ट्र मूल्यमापन ही अहृत्ययन-अहृत्यापनातील अठावूर्फी व उमंविक्माज्य प्रक्रिया आगोहे.

मूल्यमापनात ठेविके पाचया व विशिष्ट पद्धतींचा उपाध्यार घेता येतो. मूल्यमापनामुळे विद्यार्थी हा केंद्रस्थानी काढतो.

विद्यार्थ्यांच्या सवारिना विकासासाठी, त्या दृष्टीने अहृत्यापनात ग्रंथोपित बदल आणि प्रयोग करता येतात.

# जैविद्यान तक्ता

तका क्रमांक -  
४



## उद्दिष्टे

अनु क्र. पाठ्यांश

ज्ञान/आकलन

समाजन

अभिव्यक्ती

प्रकृति गुण

दीर्घीलरीलघुतरीपस्तुनेष्ट गुण दीर्घीलरीलघुतरीपस्तुनेष्ट गुण दीर्घीलरीलघुतरीपस्तुनिष्ट गुण

१. महायवर्ती  
कल्पना

०२

०२

०२

२. वर्णन

०२ ०२ ०४

०४ ०४ ०२

०२

१०

३. शास्त्रसंपदा

०२ ०२

०३ ०३

०५

४. व्याकरण

०३ ०३

०३

प्रकृति गुण

०६

१०

०४

२०



डी. एस. हायस्कूल, सायन

(घटक चाचणी परीक्षा)

नाव :-

कक्षा अष्टमी

आमोदः - सम्पूर्ण संस्कृतम्।

दिनांक :-

सूचना :-

- सर्व प्रश्न अनिवार्य आहेत.
- प्रश्नपत्रिका हीच उत्तरपत्रिका आहे.

हजेरी क्रमांक :-

गुण :- २०

( गद्यम् )

प्र. १) गद्यांशं पठित्वा निर्दिष्टाः कृतीः कुरुत । (५ तः ४)

(०५)

क्षीणः व्रणितः च अश्वः तम् उल्लङ्घयितुम् असमर्थः । किन्तु सम अधुना किं करणारयाम? प्रादेति अविगणय्य सः जलपवाहम् उल्लङ्घयति । अपरतीरं गत्वा भूमौ पतति । तेन आघातेन स्वामी अपि भूमौ निपतति । किञ्चित्कालानन्तरं स्वामी संजां लभते । सः अश्वस्य समीपे आगच्छति । स्नेहेन अश्वस्य शरीरं स्पृशति । भूमौ पतितः अश्वः अपि स्वामिनं पश्यति समाधानेन प्राणान् त्यजति च । कः एषः नृपः? जायते वा? सः एव महाराणाप्रतापः । राजस्थानराज्यस्य मेवाडप्रदेशस्य नृपश्रेष्ठः । कः एषः स्वामिभक्तः अश्वः ? एषः चेतकः नाम अश्वः । अश्वेषु आदर्शभूतः सः । तस्य स्मृत्यर्थं निर्मितं समाधिस्थलं मेवाडप्रान्ते विराजते ।

धन्यः स्वामी राणाप्रतापः धन्यः च स्वामिभक्तः अश्वः चेतकः ।

(अ) एकवाक्येन उत्तरत । (केवलम् १)

(०१)



१) अश्वः किम् उल्लङ्घयति ?

---

२) स्वामी किं स्पृशति ?

---

(ब) समानार्थक शब्दान् लिखत । (केवलम् २)

{०१}

१) अश्वः = \_\_\_\_\_

२) शरीरम् = \_\_\_\_\_

३) भूमिः = \_\_\_\_\_

(क) योग्यविभक्तिरूपं लिखत । (केवलम् २)

{०२}

१) समाधिस्थलं \_\_\_\_\_ (मेवाडप्रान्त ) विराजते ।

२) अश्वः \_\_\_\_\_ (समाधान) प्राणान् त्यजति ।

३) स्वामी \_\_\_\_\_ (भूमि) निपतति ।

(ड) आत्मनेपदि क्रियापदानि चित्वा लिखत । (केवलम् २)

{०१}

(इ) मेलनं कुरुत । (केवलम् २)

{०१}



विशेषणानि	व्रणितः	विस्तीर्ण	आदर्शभूतः	नृपश्रेष्ठः
विशेष्याणि	जलप्रवाहः	पादः	महाराणाप्रतापः	अश्वः

१)

२)

( पद्यम् )

प्र. २) पद्यांशं पठित्वा निर्दिष्टा कृतीः कुरुता। (५ तः ५)

(०५)

कुसुमं वर्णसम्पन्नं गन्धहीनं न शोभते ।  
न शोभते क्रियाहीनं मधुरं वचनं तथा ॥  
शतेषु जायते शूरः सहस्रेषु च पण्डितः ।  
वक्ता दशसहस्रेषु दाता भवति वा न वा ॥

(अ) एकवाक्येन उत्तरत। (केवलम् १)

(०१)

१) किं वर्णसम्पन्नं गन्धहीनं न शोभते?

2) कः भवति वा न वा?

• (ब) विशेषण-विशेष्य सम्बन्धः (केवलम् १)

(०१)



१) 'कुसुमम्' इत्यस्य द्रवे विशेषणे लिखत ।

---

२) 'वचनम्' इत्यस्य द्रवे विशेषणे लिखत ।

---

(क) श्लोकात समानार्थक शब्दान् चिनुत ।

(०१)

१) प्रसूनम्, सुमम्, पुष्पम् =

२) उक्तिः, वाक्यम्, वचः =

(ड) कस्मिन् कः गुणः वर्तते ? इति लिखत ।

(०२)

अ	शूरे	पण्डिते	भाषणनिपुणे	उदारे
ब	दातृत्वम्	वक्तृत्वम्	पाण्डित्यम्	शौर्यम्

१)

२)

३)

४)

(इ) श्लोके क्रियापदे के ? (केवलम् २)

(०१)

---



प्र. ३) माध्यमभाषया उत्तरं लिखत ।

(०४)

१) 'अश्वस्य स्वामिनिष्ठा।' इति शीर्षकं कथायाः आधारेण स्पष्टीकुरुत ।

२) "न शोभते क्रियाहीनं मधुरं वचनं तथा।" एतत् वचनं स्वभाषया स्पष्टीकुरुत ।

प्र.४) लकार तालिकां पूरयत।

(०२)

एकवचनम्	द्विवचनम्	बहुवचनम्	पुरुषः
वन्दते			प्रथम पुरुषः
	वन्देथे	वन्दैवे	मध्यम पुरुषः
वन्दे	वन्दावहे		उत्तम पुरुषः

प्र.५) योग्य विभक्तिरूपं योजयत । (क्रेकलाम् २)

(०२)



१) युवक: \_\_\_\_\_ धनम् आनयति। (वित्तकोषे / वित्तकोषात्)

२) बालिका \_\_\_\_\_ लिखति। (सुधाखण्डः / सुधाखण्डेन)

३) मीना: \_\_\_\_\_ तरन्ति। (जले / जलात्)

प्र. ६) कोष्टकं पूरयत। (केवलम् ४)

(०२)

नाम	सर्वनाम	क्रियापदरूपाणि

(कविः, विराजते, जननी, कः, रोचते, तस्य, जयति, ताभिः)

\_\_\_\_\_



## चाचणीचे प्रश्नवार पूर्णकरण

प्रश्न	उपदेशक	उद्दिष्टे	प्रश्नप्रकार	काठिन्य- गुण	वेळ	पातळी
प्र.१ अ) वर्णन			लघुतरी	सोपा	०९	२ मि
ब) शास्त्रसंपदा	{ समाकलन	वस्तुनिष्ठ	महायम	०९	२ मि	
क) वर्णन		वस्तुनिष्ठ	महायम	०९	३ मि	
इ) वर्णन	ज्ञान/आकलन	लघुतरी	सोपा	०९	२ मि	
extra इ) वर्णन	समाकलन	वस्तुनिष्ठ	महायम	०९	२ मि	
प्र.२ अ) वर्णन	समाकलन	लघुतरी	सोपा	०९	२ मि	
ब) शास्त्रसंपदा	अकलन/ज्ञान	{ वस्तुनिष्ठ	महायम	०९	३ मि	
क) शास्त्रसंपदा	समाकलन	वस्तुनिष्ठ	सोपा	०९	२ मि	
इ) वर्णन	ज्ञान/आकलन	{ वस्तुनिष्ठ	महायम	०९	३ मि	
extra इ) वर्णन				०९	२ मि	
प्र.३ १) महायवत्तिकल्पना	{ अभिन्यवाणी	{ दीर्घतरी कठींा	०२	७० मि		
२) वर्णन				०२	७० मि	
प्र.४	व्याकरण	समाकलन	वस्तुनिष्ठ	महायम	०२	५ मि
प्र.५	व्याकरण	समाकलन	वस्तुनिष्ठ	महायम	०९	६ मि
प्र.६	शास्त्रसंपदा	ज्ञान/आकलन	वस्तुनिष्ठ	सोपा	०२	५ मि

मुकुटागुण = [२०]

पु.पु मि  
+ पु.-(for  
checking)

[उतास] मुकुटा - द्युमि

[टीप- ऊर्ध्वांक प्रश्नासनमोरील वेळ येवेत वृट्टीत घरलेली नाही]  
Teacher's Signature:.....



1

11

कु. उज्वला वापु पोंगडे.

टूर्जेरी क्रमांक - ३६

संस्कृत - सम्पूर्णम्

दातक - चाचीनी - ७

ताता क्रमांक -

५

अष्टमी कक्षा

ठारू ० गुण = २०

## उत्तरस्थूची व गुणावान् शब्दान् शब्दान्

प्रश्न क्रमांक

उत्तरे |

गुण

प्र-१] (प्र० ८)

- अ] i) अस्त्वः जलप्रवाहम् उल्लङ्घयति।  
ii) स्वामी अस्त्वस्य वारीरं स्पृशति। (केवलम् ७)

व] i) अस्त्वः = तुरगः, धोटकः।

०९

ii) स्वामी = देहम्, कायः। (केवलम् ७)

iii) स्पृशति = छारा, पृथिवी।

०९

क] i) समाधिस्थलं मेवाडप्राने विशाले।

०९

ii) अस्त्वः वस्माद्यानेन प्राप्तान् व्यजति। (केवलम् २)

iii) स्वामी व्यूमौ निपतति।

उ] विकाजते, इत्याच्यते।

०९

(केवलम् २)

इ] i) विगिसः = पादः।

०९

ii) विस्तीर्णः = जलप्रवाहः। (केवलम् २)

iii) आदृश्व्यूतः = अस्त्वः।

प्र-२]

(प्र० ८)

- अ] i) कुसुमं वर्णस्मिन्नं गन्धीनं न शोभते।  
ii) दाता भवति वानरा। (केवलम् ७)

## प्रश्न क्रमांक

३८८

Page 10

Q] ii) 'कुसुमन् कत्यवय द्वे विशेषणोः? वर्णकाम्पनम्' | ०७  
 - ग्रन्थहीनम् | (केवलाम्)

ii) 'वचनन् कत्यवय द्वे विशेषणोः? मधुरम्'  
 - किंवाहीनम् |

का। ii) कुसुमम् | ii) वचनम् | 09

3] i) श्वरे- श्वोर्यम् | iii) आषाणिपुणे- वक्तृत्वम् | ०१  
ii) परित्ते- पारित्त्यम् | iv) उद्वरे- द्वात्त्वम् | ०२

कु] छोड़ते, जायते | ०७  
(कविता संख्या २)

प्र-ङ्ग] ७] 'अस्वर्यरवामिनिष्ठा' हा पाठ चेतक नोमक ठाका होत्यात्याक्वामीप्रसिद्ध असलेल्या निष्ठेचे ०२ वर्णन करणारा पाठ अनाहे.

प्रवक्तुं पाणात युद्ध संपन्न्यानं लर उमत्यं तं जग्नामी  
उवरस्थेन वेवामीला आपल्या पाठीवर घेऊन  
त्याला कुरक्कित ठिकाणी महांजेच आपल्या गावी  
घेऊन जाऊयासाठी टूक घोडा निघाला होता.  
चार पाचांपैकी टूक पाय जग्नामी झाल्याने कंसावसा

चार पायांपैकी नुक पाय जऱगमी क्वाल्यानेकसावस  
द्वावत तो घोडा न दौ तुळांडुन पबीकडे गोलाव  
जमिनीवर अाकळला. रवामीना सुखासुप जाबी  
पोहोचविठ्याचे भामाछ्यान त्यात्याचेहेचावर दिसेत.  
तोते. रवामीनी वृग्यश करताच तो घोडाक्षमाछ्यान  
मरण पावल.

અસા હા ક્વાની નિછું અથ્વ રહ્યા જે ચેતક  
હોય કંથાએ રૂપામી નદીના જે વૃદ્ધુલું મહાકાળા;  
પ્રતાપ હોય.

प्रश्नक्रमांक

उत्तरे

गुण

प्र-३] ii) उनात्मने पढ़ीया। 'या पद्यातील प्रस्तुतवाक्योंके असून यात क्रियाशीलतेचे महावर्सांगितलेले आहे. त्याप्रमाणे विविध कंठांनी शुक्ल असणारे परंतु योगला व्युक्त नसलेले फुल ठोकून दिसत नाही. त्याचप्रमाणे क्रियेशिवाय मध्युर बोल झोकून दिसत नाहीत. क्रियेवीणा वान्याळता क्यार्थ आहे' ही उकाती येचे व्याख्या ०२ ते.

०२

प्र-४]

- i) वन्देते
- ii) वन्दने
- iii) वन्दने
- iv) वन्दामाटे

०२

प्र-५]

- i] चुवकः विज्ञकोषात् द्यनम् उनयति |
- ii] कालिका क्षुद्याखाडेन लिखति |
- iii] मीना: जले तरन्ति |

०२  
(केवलम् २)

प्र-६]

नाम - कवि:, भजनी |

वर्णनाम - कः, लक्ष्य, तात्पर्यः |

क्रियापदकृपागी - विराजते, बोचते, जयति |

०२  
(केवलम् ४)



कु. उज्ज्वला वापू पोर्टफोली  
हंजेरी क्रमांक - ३६

तकाल क्रमांक

(७)

## निकालांचे वांच्याळाकडीचे विष्णवेषण

अनुक्र.	विचाराच्यापि नावातीले	वृत्ता
१	कवरा संदिप रिसेल्फुड	११
२	तन्वी लिनोडु नागोटकर	११
३	प्राची काशिलिंग क्रिमल	११
४	इवरा प्रशांत गाडवे	११
५	विघ्नेशा दिनेशा माठ्यार	११
६	झिंता प्रदिप राठो	११
७	भोम नरेशा नाईक	११
८	विद्या वंजय सोलकर	११
९	अनपूर्वी विकास देशभुऱ्या	११
१०	द्यनक्षी विकास रवदाफुले	११
११	समृद्धी रघुवरन व्हुजर	११
१२	सृष्टी अमित याढव	११
१३	द्यनक्षी रविंद्र योरगे	११
१४	तनिषा बोकेशा मोसल	११
१५	नेहा वंलोळ मोरे	११
१६	उमिता वावास्माहेब शिंदे	११
१७	गोरी तुकाराम तेनम	११
१८	यशस्वी भरत पोटफोडे	११
१९	क्रिद्धी दीपक ठाकुर	११
२०	वैष्णवी विकास शिंगवारा	११

अनुक्र.

विद्यार्थ्यांचे नाव - गुणांगी गुणा

२१	प्रतिकृष्णांची सुकृताना गायकवाडांगांतर्मती	७३
२२	कृचा टर्पला रोकडे	७३
२३	कोमल गोपेश गायकवाड	७३
२४	वेदिका कृष्णा गायकवाड	७३
२५	निहार दिनेश महारो	७२
२६	लनया सोभनाथ शिंदे	७२
२७	द्यावणी भरत सुर्व	७२
२८	पौरी अधिन सुर्व	७२
२९	यशा राजेश शिंदे	७२
३०	जोशा गुकार झोखा	७२



## मध्यमान (Mean) :-

“कोणत्याही शोणीमधील प्राप्तांक कोणीच्या केंद्राबोवती किंवा मह्यमानाबोवती ठाकवटलेले उमसतात. प्राप्तांकांच्या चा प्रवृत्तीस केंद्रिय प्रवृत्ती उपरे मृळतात.”

केंद्रिय प्रवृत्ती भोजनासाठी १) मध्यमान २) मध्यांक ही परिमाणे वापरली जातात.

“हिंदू व कर्नन काढलेली सरासरी मृळावेच शोणीचे मध्यमान होय.”

“शोणीतील कर्व प्राप्तांकांची वेरीज कर्नन उग्लेल्या काळीस प्राप्तांकांच्या ठोक्यांकांच्या वर्गांनी व्याप्त दिल्यास घेणारा आगाकार मृळावेच शोणीचे मध्यमान होय.”

गृहीत मध्यमान पद्धतीने मध्यमान काढणे :-

$$\text{मध्यमानाचे सूत्र} = M = A.M. + \left( \frac{\sum fd}{N} \right) \times i$$

$M$  = मध्यमान

$A.M.$  = गृहीत मध्यमान

$\sum fd$  = (सर्व इनकाशींच्या गुणनफलाची वेरीज) वर्जा (सर्व अडुणकाशींच्या गुणनफलाची वेरीज)

$N$  = प्राप्तांक संख्या

$i$  = वर्गातील लांबी

## पहली फ़ - १

- फ्रेंटील सर्व प्राप्तांकांची घेरीज करने अलोक्या २०७८ स  
प्राप्तांकांच्या मळवून संख्येने भाग दिल्यास येणारा भागाकार  
महाराजेच्यो नीय मंदिरमान होय.
  - रक्ताच्या प्राप्तांकापासून मृद्यमान काढो

$$m = \frac{\sum x}{n}$$

M = मध्यमान

$x = \frac{2}{3} \text{ और } y = -\frac{1}{3}$

$\Sigma$  = वेरीज टाचिंग्स

$$N = \text{ରାଶି ପ୍ରାଚୀକ}$$

- मी घोतलेव्यांचाचणीतील विद्यार्थीक्संघ्या ३० अोहे. त्यांना चाचणीत मिळालेले प्रापांक पुढे काढावित उन्होहे.

$$M = 834$$

$$\therefore m = 14.56$$

- महिन्मान हे वितरणाचे सरक्सरी गुण आहेत. वरील चाचणीचे महिन्मान ७४.५६ असेहे; प्र१० जेंचे लोकलाशगुण ७४.५६ असा गुणां घोषित आहेत. महिन्मान वितरणाचे महिन्मान गुण असेहे.

## -अथनिर्वचन

• पद्धती क्र (२)



ठोसितर (C.I)	वारंवारिता (F)	विपलन (d)	टुप्पाकार (f×d)
16 - 20	9	+ 1	+ 9
11 - 15	21	0	0
6 - 10	0	- 1	0
1 - 5	0	- 2	0
$N = 30$		$\Sigma Fd = +9$	

$$A \cdot m = \frac{11+15}{2} = \frac{26}{2} = 13$$

$$\begin{aligned} M &= A \cdot m + \left( \frac{\Sigma Fd}{N} \right) \times i \\ &= 13 + \left( \frac{9}{30} \right) \times 5 \end{aligned}$$

$$\therefore M = 14.5$$

• मूल्यमान = 98.45 ₹

Teacher's Signature:.....



## मध्यांक (Median) :-

“शोणीतील प्राप्तांकचंत्र्या किंवा उत्तरत्या क्रमाने मांडल्यानंतर शोणीमह्ये अगदी मध्यावर्त्येनारा प्राप्तांक म्हण॑जे मध्यांक होय.”

“मध्यांक हा असा प्राप्तांक आहे की, ज्यात्या शाली ५०%. आणि वरती ५०%. प्राप्तांक येतात.”

$$\text{मध्यांकाचे कूप} = Mdn = L + \left[ \frac{N/2 - F}{F} \right] \times i \quad \text{किंवा}$$

$$= Mdn = L + \left[ \frac{N/2 - F_b}{F_m} \right] \times i$$

$$Mdn = \text{मध्यांक}$$

$$L = \text{मध्यांक ज्या वर्गातिरात येतो त्या वर्गातिराची शालील प्रत्यक्षमध्यांक}$$

$$F/F_m = \text{मध्यांक ज्या वर्गातिरात येतो त्या वर्गातिरातील शालील संखित वारंवारिता}$$

$$F/F_b = \text{ज्या वर्गातिरात मध्यांक येतो त्याची वारंवारिता}$$

$$N/2 = \text{प्राप्तांक कंख्येचा निम्मा भाग}$$

$$i = \text{वर्गातिरातीली}$$

- शोणीतील सर्व प्राप्तांक नंबरात्या किंवा उन्हेत्या क्रमाने मांडल्यानंतर शोणीमध्ये अंगदी मध्याकर येणारा प्राप्तांक खुशवाला विंदु मैत्रीजे मध्यांक होय.
- सुव्या प्राप्तांकांपासून मध्यांक काढो.

$$m d n = \frac{N+1}{2}$$

$$= \frac{30+1}{2}$$

$$\therefore m d n = \frac{31}{2} = 15.5$$

$$\therefore m d n = 15.5 \rightarrow \text{i.e. } 16. \quad (16^{\text{th}} \text{ score})$$

- शोणीमध्यील १६ वा क्रमांक १८ आहे + ६०२ने शोणीचा मध्यांक सुहृदा १४ आहे.

### • अशी गिरविचन :-

→ मध्यांक हे वितरणाचे सरासरी गुण आहेत.  
मध्यांक हे वितरणाला दोन समान भागांने विभागातात.

→ या चाचणीचा मध्यांक १४ आहे मैत्रीजे च ५०%. विद्यार्थ्यांना दिलेल्या चाचणी परीक्षेन १४ प्राप्तांकाच्या वर गुण मिळाले आहेत; ५०%. विद्यार्थ्यांना १४ प्राप्तांकाच्या शाली गुण मिळाले आहेत. तर १५ विद्यार्थ्यांनी १४ चा प्राप्तांकाच्या वर गुण मिळवले आहेत आणि १५ विद्यार्थ्यांनी १४ चा प्राप्तांकाच्या शाली गुण मिळवले आहेत.

• पद्धती क्रमांक - २



वर्गातिर (C.I)	वारंवारिता (F)	संचित वारंवारिता (F)
16 - 20	9	$21 + 9 = 30$
11 - 15	21	$0 + 21 = 21$
6 - 10	0	$0 + 0 = 0$
1 - 5	0	$0 + 0 = 0$
$N = 30$		

$$C.F = 30, N = 30 \rightarrow \frac{N}{2} = \frac{30}{2} = 15$$

$$L = 11 - 0.5 = 10.5$$

$$F/F_m = 21$$

$$F/F_b = 0$$

~~$$Mdn = L + \left[ \frac{N/2 - F}{F} \right] \times i$$~~

$$= 10.5 + \left[ \frac{15 - 0}{21} \right] \times 5$$

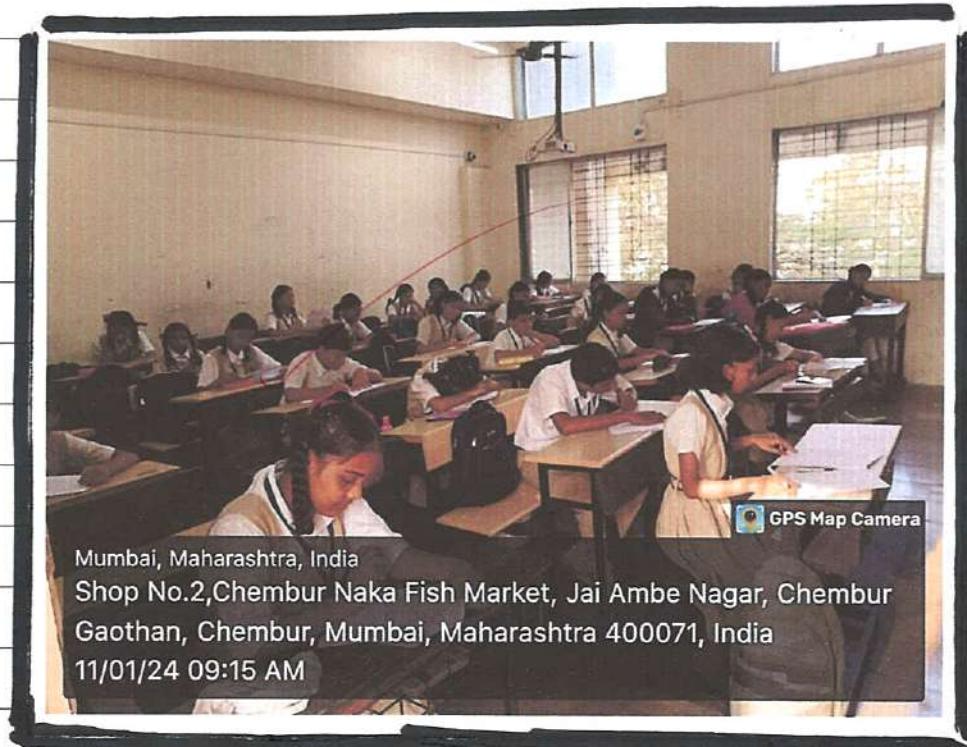
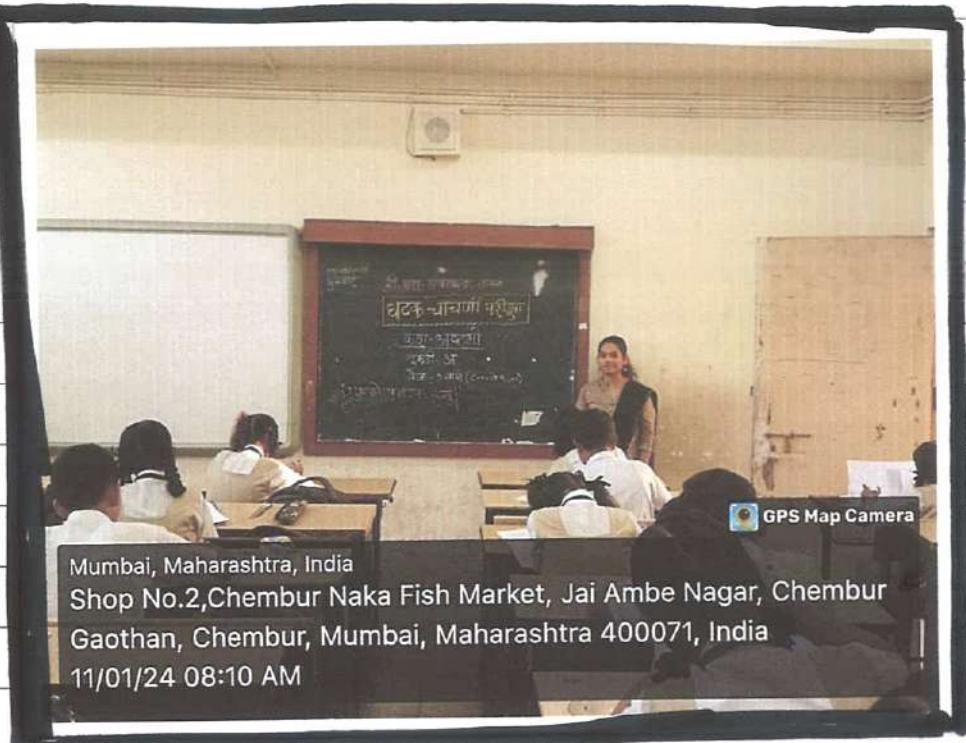
$$\therefore Mdn = 14.07$$

मध्यांक = 14.07

i.e. 14



# घटक चाचणी - छायाचित्रे



*Renu* Principal  
Chembur Sarvankash Shikshan Shastra  
Mahavidyalaya  
R.C. Marg, Chembur, Mumbai 400 071.



CHEMBUR SARVANKASH

SHIKSHAN SHAESTRA

MAHAVIDYALAYA...

ASSESSMENT FOR LEARNING...

"Prepare a Blue paint and test in the school  
Subject opted for."

~~Blue paint~~

SUBMITTED BY...

UMERA D. SHAIKH

8/17

ROLL NO - 43

5.Y.B.ed. (MARATHI)

(2022-24)

*Wish*

Principal  
Chembur Sarvankash Shikshanshastra  
Mahavidyalaya  
R.C. Marg, Chembur, Mumbai - 400 071.



# \*INDEX\*

Sr. No.	Title	Page No
1)	Introduction of year planning	1-2
2)	Introduction of unit planning	3-4
3)	Meaning of blueprint in education	5
4)	Year Plan	6-10
5)	Unit Plan	11
6)	Unit Test	12-14
7)	Unit Test (Answer key)	15-20
8)	Blue Print	21
9)	Mark List	22
10)	Result analysis	23-24
11)	Reflection	25



(P)

## UNIT TEST

Time -

Subject-BK & Accountancy

Marks - 20 marks

Class - FYJC (11<sup>th</sup>)

- All questions are compulsory
- Figures to the right indicate full marks for the question
- Figures to the left indicate question number

### Topic - Depreciation

Q1 A Fill in the blanks

2marks

1) Depreciation is charged only on ..... assets

a) fixed

b) current

c) Non-performing

d) Fictitious

2) The amount of depreciation remains constant every year under .....

a) straight line method b) Revaluation method  
c) Diminishing balance method d) Insurance policy method

B Match the following

4marks

#### Group A

- 1) Depreciation
- 2) Wear and tear
- 3) Fixed installment
- 4) General Reserve

#### Group B

- a) Continuous usage
- b) Revenue Profit
- c) Current asset
- d) fixed assets
- e) Straight line method



c) Write the word or term which can substitute each of the following statement 2 marks

i) The expenditure incurred for purchase installation charges etc of an asset

ii) the amount that a fixed asset is expected to realise on its disposal.

D) Answer in one sentence only 2 marks

i) To which account balance on Depreciation A/c is transferred?

ii) What is the formula to calculate depreciation by straight line method?

~~Q 2 State whether the following statements are true or false with reasons.~~

i) Depreciation increases the value of the asset

ii) It is not necessary to depreciate an asset if it is not in use.



14

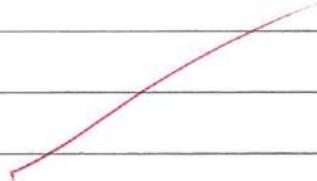
### Q 3 Calculate the following

6 marks

1) M/s Sitaram & Co. purchased a machinery on 1<sup>st</sup> April 2015 for Rs-200,000/- Company provides depreciation @ 10% p.a on reducing balance method on 31<sup>st</sup> march every year. Prepare Machinery account for the years 2015-16  
2016-17, 2017-18.

2) Prabhune & Sons, Kolhapur made furniture for their office on 1<sup>st</sup> October 15. For this they had spent Rs 72000/- on materials and Rs 32000/- on wages.

The estimated life of the furniture is to be for 10 years and its expected scrap value at the end of it would be Rs 20000/- they close the books on 31<sup>st</sup> march every year. Show Furniture account for 3 years.



# UNIT TEST

SUB - BOOK KEEPING AND ACCOUNTANCY

MARKS - 20

CLASS - FYJC (COMMERCE)

TIME - 30 minutes

Q 1. A) Fill in the blanks.

2 marks

- 1) Depreciation is charged only on \_\_\_\_\_ assets.
  - a) Fixed
  - b) Current
  - c) Non-performing
  - d) Fictitious.
- 2) The amount of depreciation remains constant every year under \_\_\_\_\_.
  - a) Straight line method
  - b) Diminishing balance method
  - c) Revaluation method
  - d) Insurance policy method

B) Match the following.

4 marks

Group A	Group B
1. Depreciation	a) Continuous Usage
2. Wear and tear	b) Revenue Profit
3. Fixed Installment	c) Current asset
4. General Reserve	d) Fixed asset
	e) Straight line method

C) Write the word or term which can substitute each of the following statement.

2 marks

- 1) The expenditure incurred for purchase installation charges etc. of an asset.
- 2) The amount that a fixed asset is expected to realize on its disposal.

D) Answer in one sentence only.

2 marks

- 1) To which account balance on depreciation account is transferred ?
- 2) What is the formula to calculate depreciation by straight line method ?

Q. 2. State whether the following statements are true or false with reasons.

4 marks

1) Depreciation increases the value of the asset.

2) It is not necessary to depreciate an asset if it is not in use.

Q 3. Calculate the following.

6 marks

- 1) M/s Sitaram and Co. purchased a machinery on 1<sup>st</sup> April 2015 for Rs. 200,000/- Company provides depreciation @ 10% p.a. on reducing balance method on 31<sup>st</sup> March every year. Prepare Machinery Account for the year 2015-16, 2016-17, 2017-18.
- 2) Prabhune & Sons, Kolhapur made Furniture for their office on 1<sup>st</sup> October 15. For this they had spent Rs. 72000/- on materials and Rs. 32000/- on wages. The estimated life of the furniture is to be for 10 years and its expected scrap value at the end of it would be Rs 24000/-. They sold the machinery on 31<sup>st</sup> March 2018. Show furniture account for three years.





**UNIT TEST**  
**Book keeping & Accountancy**  
**(Answer key)**

Total min - 40 min

Date -

Marks - 20 marks  
 Class - F.Y.J.C (11<sup>th</sup>)

Q. No	Answer	marks
2 1 A)	fill in the blanks	2 marks
1) Fixed		
2) straight line method		
B) Match the following		4 marks
1) Fixed assets		
2) Continuous usage		
3) straight line method		
4) Revenue Profit		
C) Write the word or item which can be substitute each of the following statement		
1) cost of asset		
2) Scrap value		



d) Answer in one sentence Only

1) Profit & loss account

2) Depreciation =  $\frac{\text{Original cost} - \text{scrap value}}{\text{(p-a)} \quad \text{Estimated life of asset (in yrs)}}$

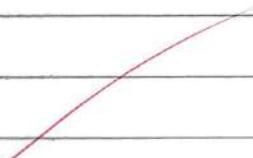
2. State whether the following statements 4marks  
are true or false with reasons

1) False

Depreciation is defined as shrinkage in the value of fixed asset due to wear & tear or actual use, passage of time or obsolescence, therefore it decreases the value of the asset.

2) False,

It is necessary to depreciate an asset if it is not in use as its value is reduced due to passage of time.





(11)

2 3 1)  
DrM/s Sitaram & Co  
Machinery A/c

Cr

Date	Particulars	Dr Amt	Date	Particulars	Cr Amt
1-4-15	To cash/Bank A/c	200000	31-3-16	By Depreciation A/c	20000
			31-3-16	By Balance c/d	186800
		<u>200000</u>			<u>200000</u>
1-4-16	To Balance b/d	180000	31-3-17	By Depreciation A/c	18000
			31-3-17	By Balance c/d	162000
		<u>180000</u>			<u>180000</u>
1-4-17	To Balance b/d	162000	31-3-18	By Depreciation A/c	16200
			31-3-18	By Balance c/d	145800
		<u>162000</u>			<u>162000</u>

2)  
DrIn the books of Prabhune & Sons  
Furniture A/c

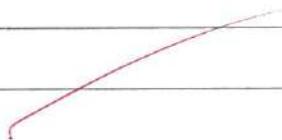
Cr

Date	Particulars	Dr Amt	Date	Particulars	Cr Amt
1-10-15	To cash/Bank A/c	104000	31-3-16	By Depreciation A/c	4000
			31-3-16	By Balance c/d	100000
		<u>104000</u>			<u>104000</u>
1-4-16	To balance b/d	100000	31-3-17	By Depreciation A/c	8000
			31-3-17	By Balance c/d	92000
		<u>100000</u>			<u>100000</u>
1-4-17	To Balance b/d	92000	31-3-18	By Depreciation A/c	8000
			31-3-18	By Balance c/d	84000
		<u>92000</u>			<u>92000</u>



Working -

$$\begin{aligned}\text{Depreciation} &= \frac{104000 - 24000}{10} \\ &= \frac{80000}{10} \\ &= 8000 \text{ p.a}\end{aligned}$$





## Weightage to objectives - Table 1

Sr No.	Objectives	Marks	Percentage (%)
1.	Remembering	6	30%
2.	Understanding	4	20%
3.	Applying	6	30%
4	Analysing	4	20%
Total		20	100%

## Weightage to the content area - Table 2

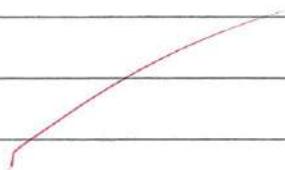
Sr No.	Area	Marks	Percentage (%)
1.	Meaning of Depreciation	6	30%
2.	Causes of Depreciation	3	15%
3.	Formula of Depreciation	2	10%
4.	Straight line method & Written down value method	9	45%
Total		20	100%



20

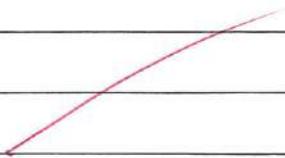
## Weightage to different forms of questions

Sr. No.	Forms of Questions	No. of Marks questions	Mark
1.	Very short answers	10	10
2	short answers	2	4
3	Long answers	2	6
	Total	14	20





BLUE  
PRINT



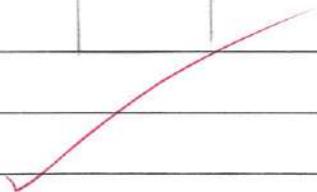
# BLUE

NO	OBJECTIVES SUB UNIT	REMEMBERING		
		OBJ	SA	LA
1.	Meaning of Depreciation		3	
2.	Causes of Depreciation		1	
3	Formula of Depreciation			
4	straight line method and Reducing balance method		2	
		✓		6



# PRINT

UNDERSTANDING			APPLYING			ANALYSING			TOTAL	
OBJ	SA	LA	OBJ	SA	LA	OBJ	SA	LA	Marks	
3									6	
								4	5	
1									1	
						6			8	
4						6	4		20	



# MARK LIST

Page No. \_\_\_\_\_  
Date \_\_\_\_\_



Sr. No.	Name	Marks obtained
1	Shah Kulsum	9
2	Shah Iqra	9
3	Khan Neha Mohd Naeem	10
4	Ansari Aisha	10
5	Prem More	9
6	Mahesh Nirati	12
7	Shaikh shafi	12
8	Roxi Gupta	14
9	shaikh eyan Jared	7
10	Md Aftab Khan	8
11	Shahn M. Mansoori	12
12	Muskan shaikh	9
13	Anjali Sharma	13
14	shaikh Saniya Mukhtar	12
15	Tulasi Ashok	12
16	Hariyan Tulasi	10
17	Komal kumari R. Ram	12
18	Ansari Fatima	13
19	Sunaina Abdul shaikh	7
20	Mahvish Khan	12
21	Anjali khune	12
22	Rashmi Shah	11
23	Samruddhi Shinde	12
24	Satish Sharma	9
25	Prathamesh More	9



## Result Analysis

\* Interpreting Mean :-

Marks	No. of student (F)	d	$d \times F$
0-5	0	-2	0
6-10	12	-1	-12
11-15	13	0	0
16-20	0	+1	0
	$N=25$		$\sum Fd = -12$

$$\text{Formula of Mean} = AM + \frac{\sum Fd}{N} \times i$$

here  $N = 25$ ,  $\sum Fd = -12$ ,  $i = 5$

$$AM = \frac{11+15}{2} = 13 \quad \therefore AM = 13$$

$$\begin{aligned}
 \text{Mean} &= 13 + \frac{-12}{25} \times 5 \\
 &= 13 - 2.4 \\
 &= 10.6
 \end{aligned}$$

Interpretation = Mean of the given score is 10.6. Central tendency of the score of given data lies 10.6.



(24)

## Median :-

Marks	No. of student (F)	C.F
0-5	0	0
6-10	12	12
11-15	13	25
16-20	0	25
	$N=25$	

$$\text{Median} = L + \frac{\frac{N}{2} - F_b}{F_m} \times i$$

here,  $\frac{N}{2} = \frac{25}{2} = 12.5$ ,  $i = 5$ ,  $F_m = 13$ ,  $F_b = 12$

12.5 comes under cumulative frequency is 25  
and CI = 11-15

let us find out lower limit

$$L = 1P - 0.5 = 10.5$$

$$\text{Median} = 10.5 + \frac{12.5 - 12}{13} \times 5$$

$$= 10.5 + 0.19$$

$$= 10.69$$

Interpretation = Median of the given data is 10.69. In the given data score 50% lies below 10.69 and 50% score lies above 10.69.

# Photos of Organizing academic and cultural events



Academic, cultural and sports events



A handwritten signature in black ink, likely belonging to the principal.

Principal  
Chembur Sarvankash Shikshanshastra  
Mahavidyalaya  
R.C. Marg, Chembur, Mumbai - 400 071.





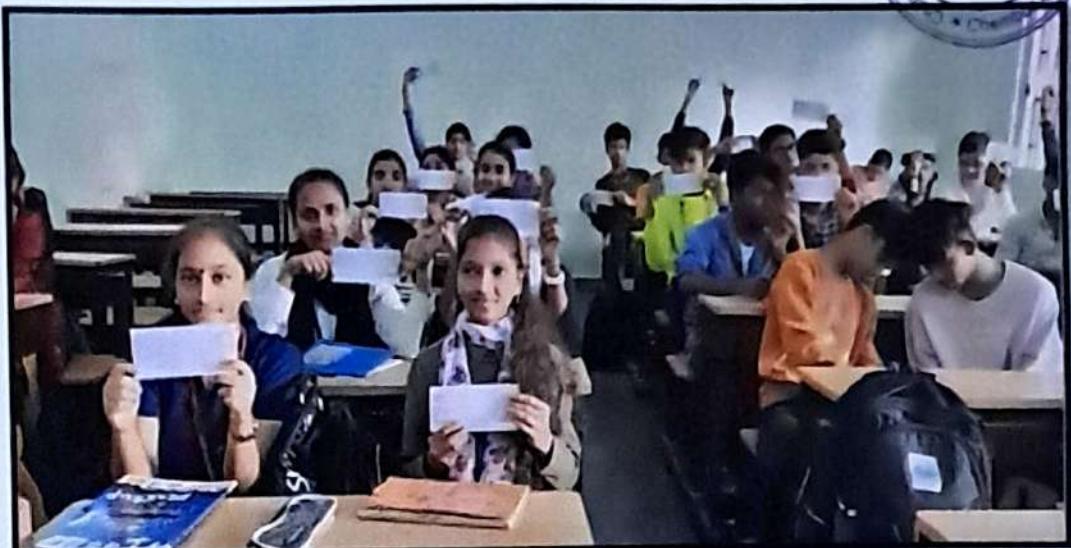
## cultural and sports events



W.S

Principal  
Chembur Sarvankash Shikshashastra  
Mahavidyalaya  
R.C. Marg, Chembur, Mumbai - 400 071.

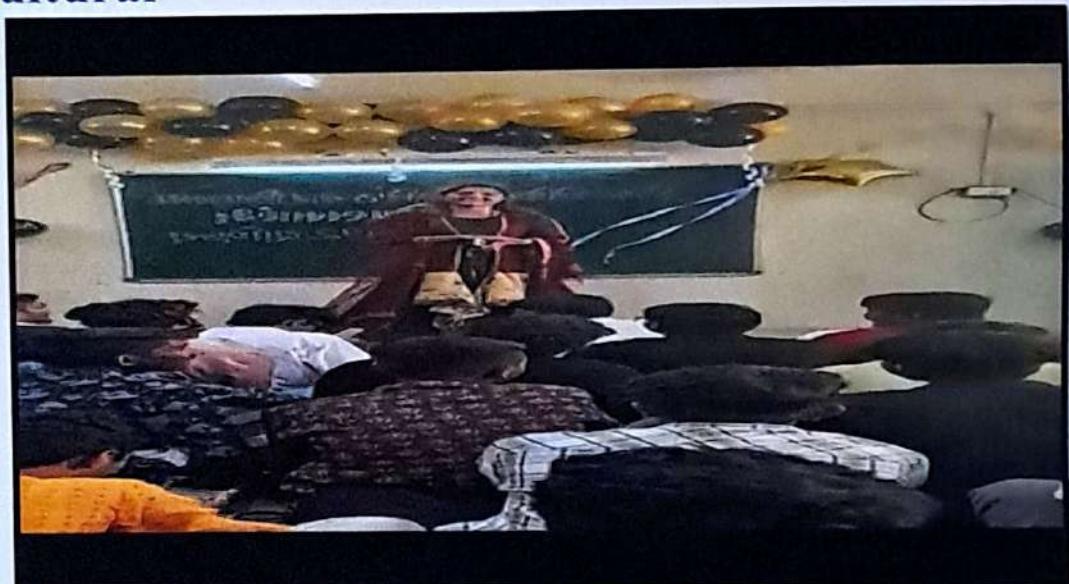




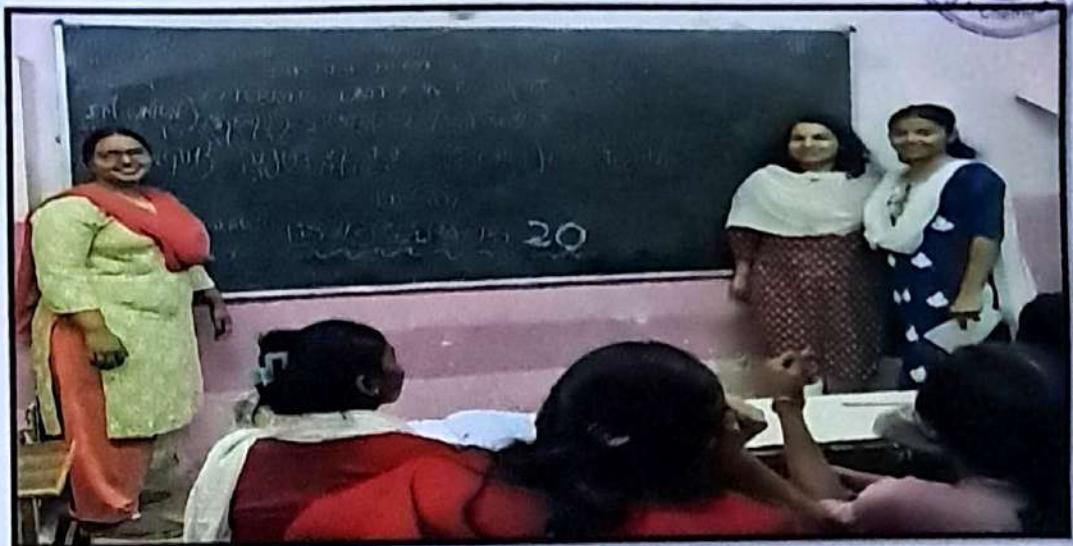
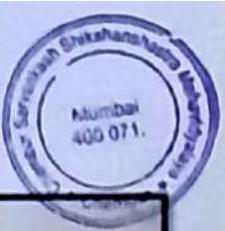
## Academic and cultural



L.S  
N.G



Principal  
Chembur Sarvankash Shikshanashastra  
Mahavidyalaya  
R.C. Marg, Chembur, Mumbai - 400 071.



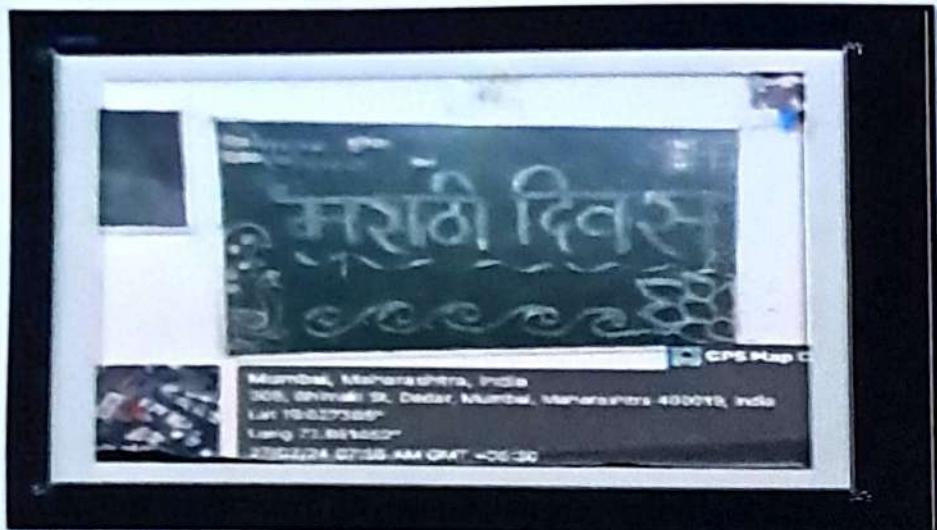
## Academic and cultural events



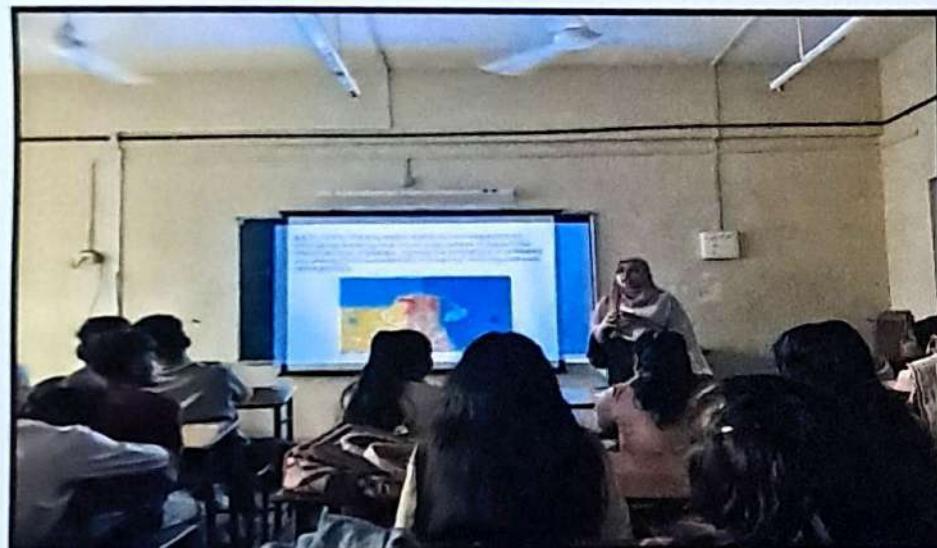
L.S.



Principal  
Chembur Sarvankash Shikshanshastra  
Mahavidyalaya  
R.C. Marg, Chembur, Mumbai - 400 071.

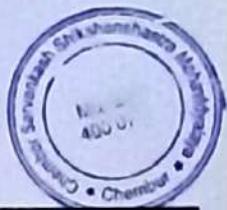


## Academic and cultural events

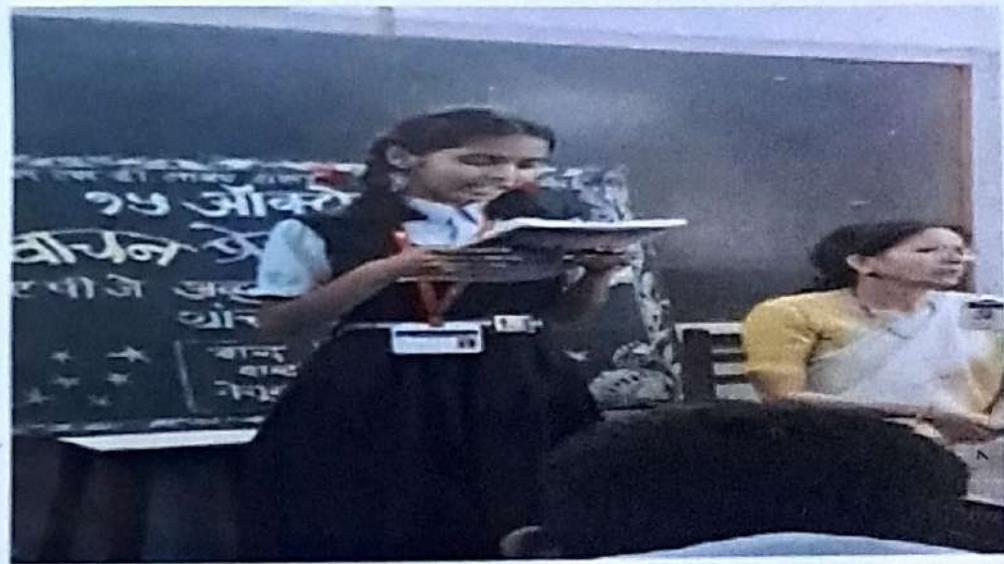


Principal  
Chembur Sarvankash Shikshanshastra  
Mahavidyalaya  
R.C. Marg, Chembur, Mumbai - 400 071.





## वाचन प्रेरणा दिन



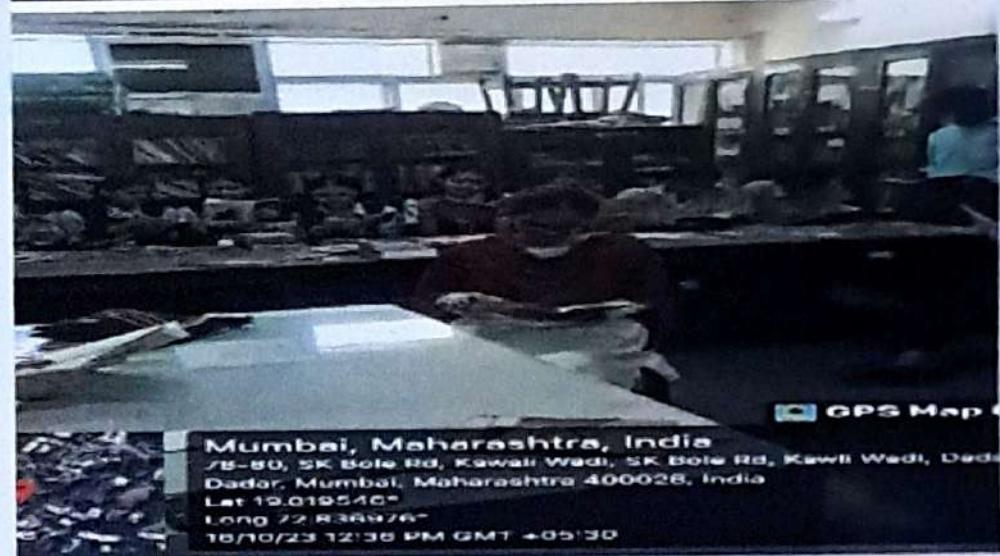
JK

७५ ऑक्टोबर  
वाचन क्रेप्युल दिन  
डॉ. ए. पी. जे. अवकूल कलाम  
यांचा जन्मदिन

प्राव्याख्या वाच्या

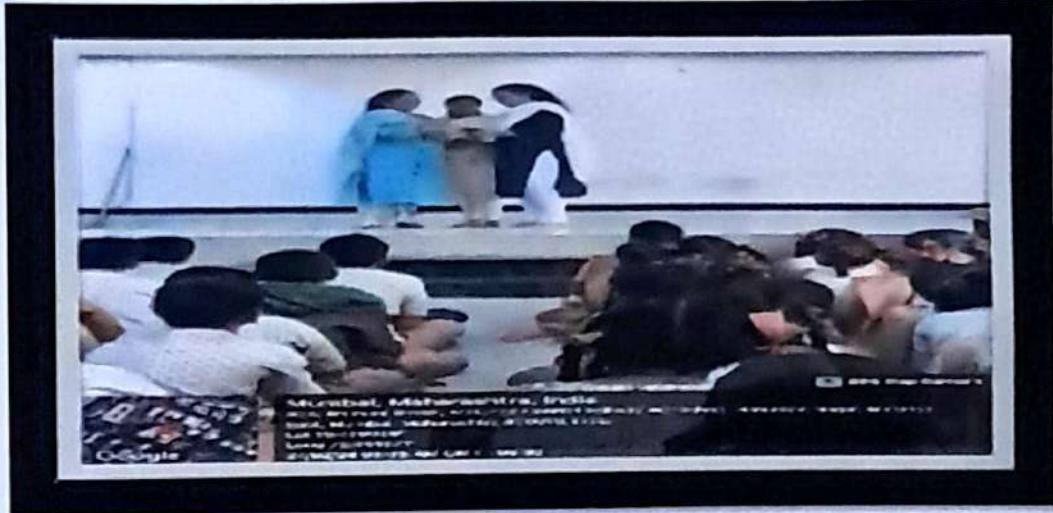
Mumbai, Maharashtra, India  
5th Floor, IES Nabar Gurukul Vidyalaya, SK Bole Rd, near Portuguese  
Kawli Wadi, Dadar West, Mumbai, Maharashtra 400028, India  
Lat 19.019567°  
Long 72.837014°  
16/10/23 12:24 PM GMT +06:30

GPS Map



Mumbai, Maharashtra, India  
78-80, SK Bole Rd, Kawali Wadi, SK Bole Rd, Kawali Wadi, Dadar,  
Dadar, Mumbai, Maharashtra 400028, India  
Lat 19.019540°  
Long 72.836976°  
16/10/23 12:38 PM GMT +06:30

GPS Map



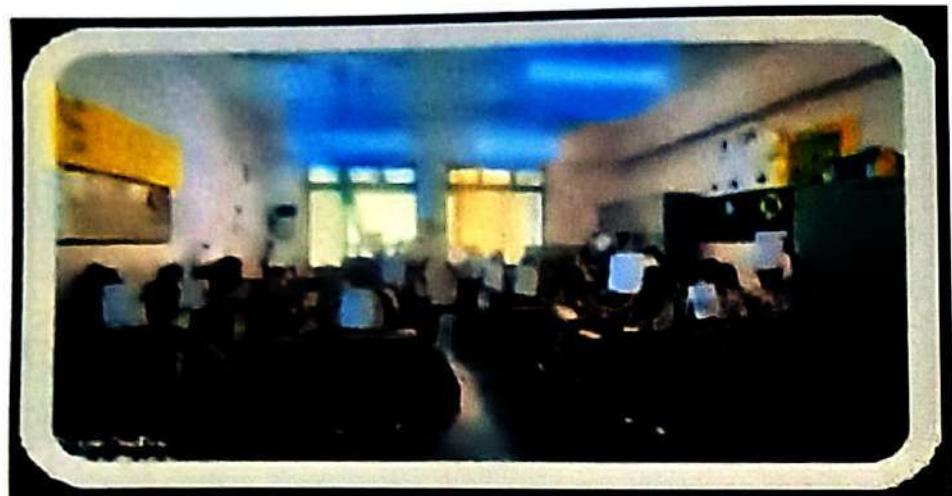
## Academic and cultural events



A handwritten signature in blue ink, likely belonging to the principal.



Principal  
**Chembur Sarvankash Shikshanshastra**  
Mahavidyalaya  
R.C. Marg, Chembur, Mumbai - 400 071.



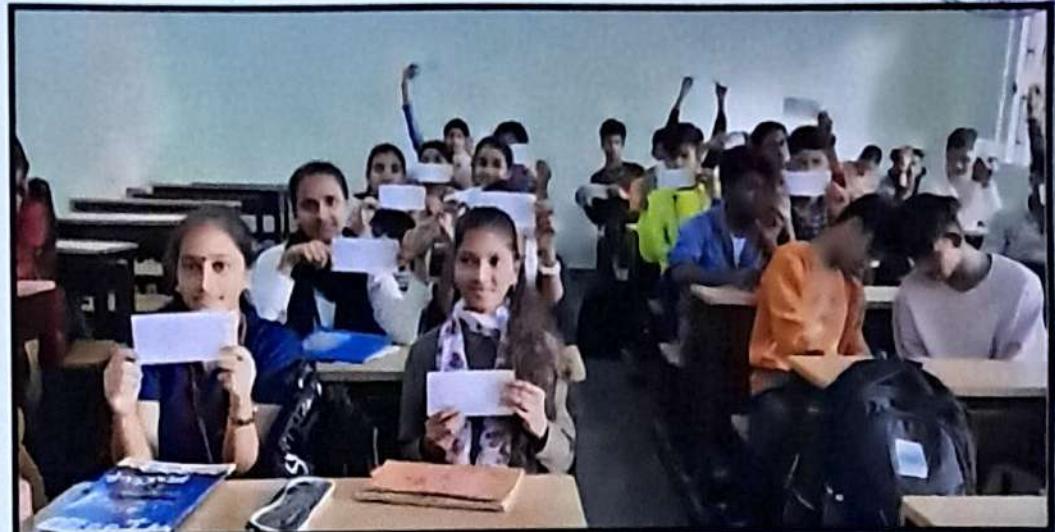
## Academic Events



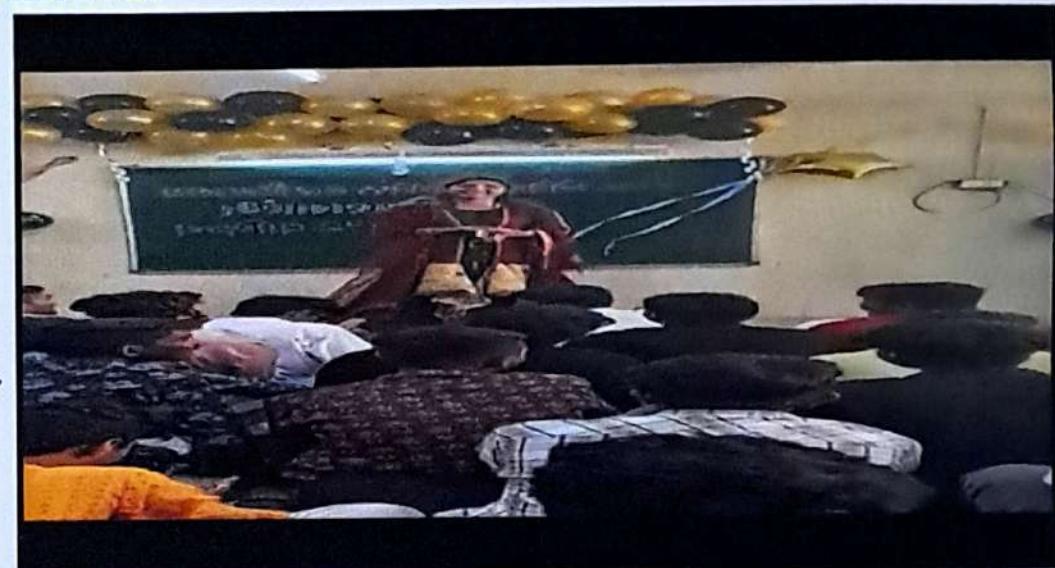
A handwritten signature in black ink, appearing to read "Lalit D. Patel".



Principal  
**Chembur Sarvankash Shikshanshastra**  
Mahavidyalaya  
R.C. Marg, Chembur, Mumbai - 400 071.



## Academic and cultural



Principal  
Chembur Sarvankash Shikshan Shastra  
Mahavidyalya  
R.C. Marg, Chembur, Mumbai - 400 071.



## Academic and cultural events

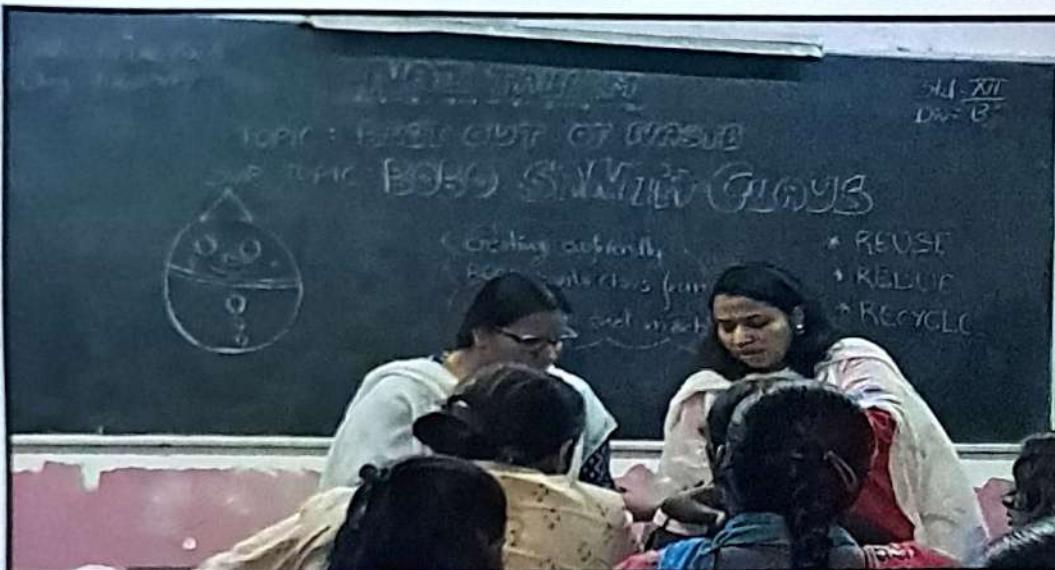
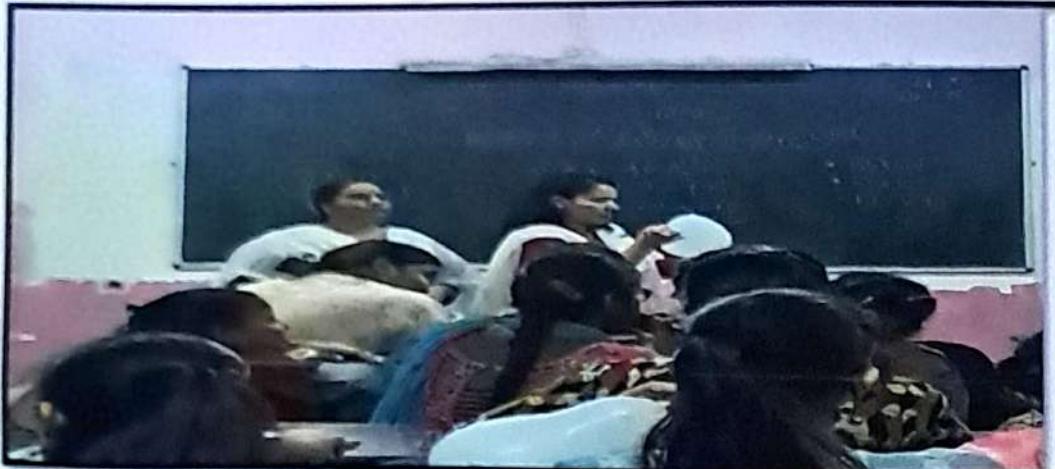


A handwritten signature in blue ink, likely belonging to the principal, is placed here.



Principal  
Chembur Sarvankesh Shikshan Shastra  
Mahavidyalaya  
R.C. Marg, Chembur, Mumbai - 400 071.

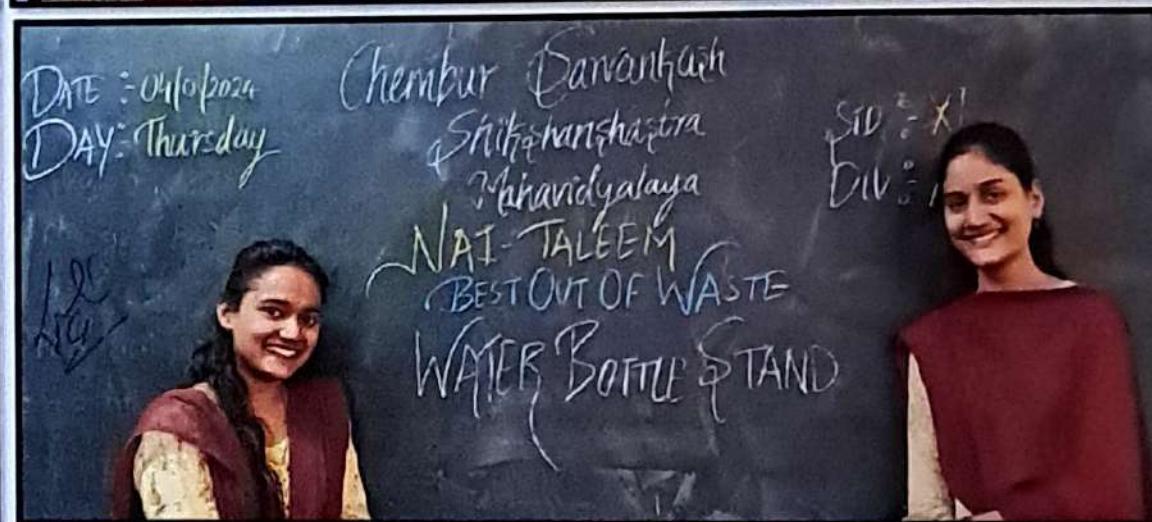
## BEST OUT OF WASTE (BOBO SANTA CLAUS)



  
Principal.

Chembur Sarvankash Shikshanashastra  
Mahavidyalaya  
R.C. Marg, Chembur, Mumbai - 400 071.

## **BEST OUT OF WASTE (BOTTLE PEN STAND)**



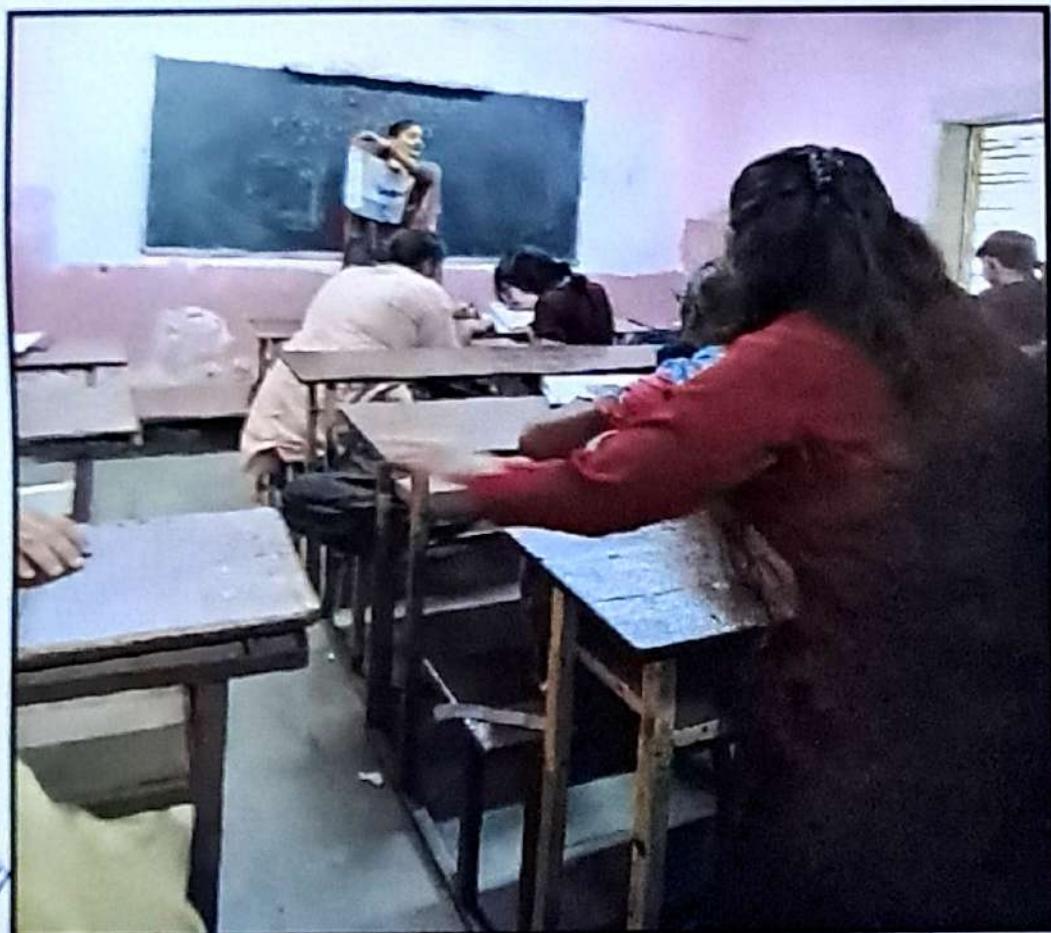
Principal

Chembur Sanskruti Shikshanashala  
Mahavidyalaya

R.C. Marg, Chembur, Mumbai - 400 071.



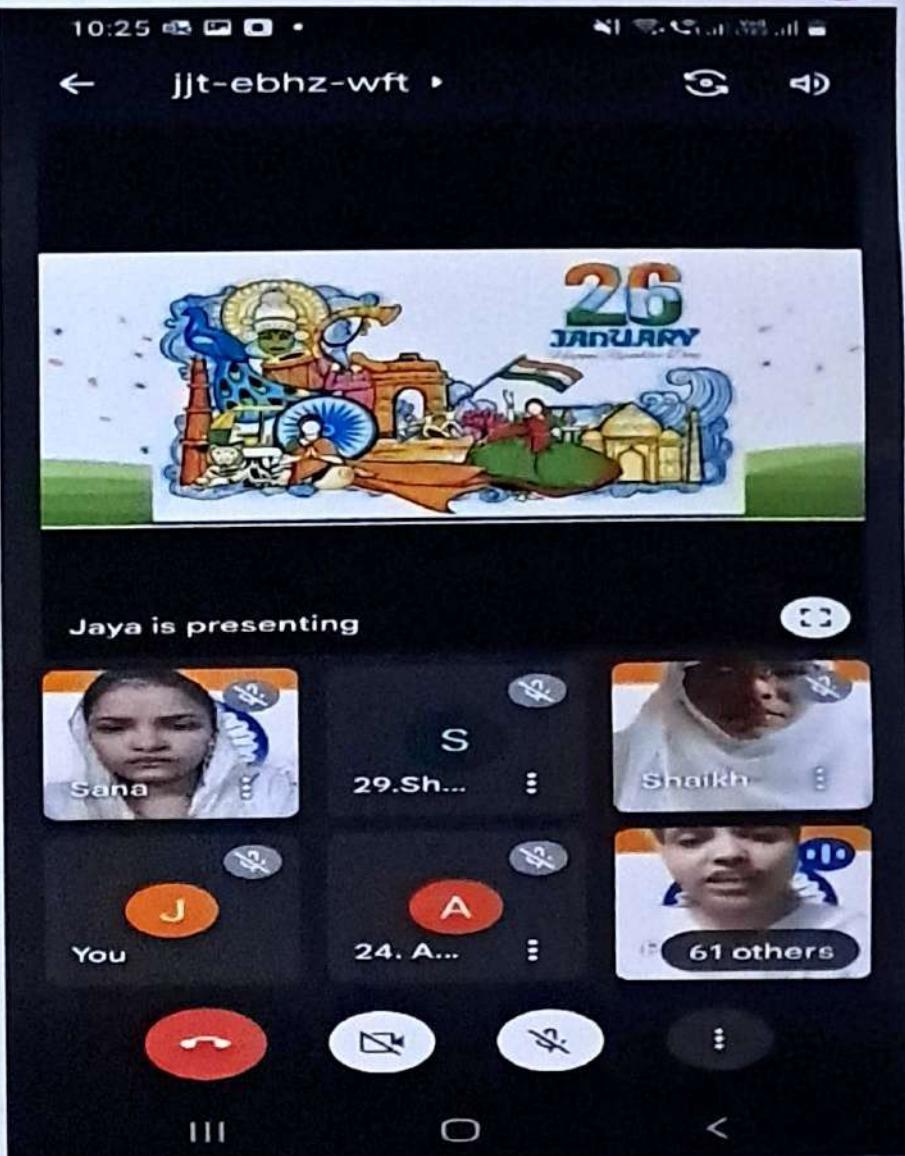
## **BEST OUT OF WASTE (NEWSPAPER BAG)**



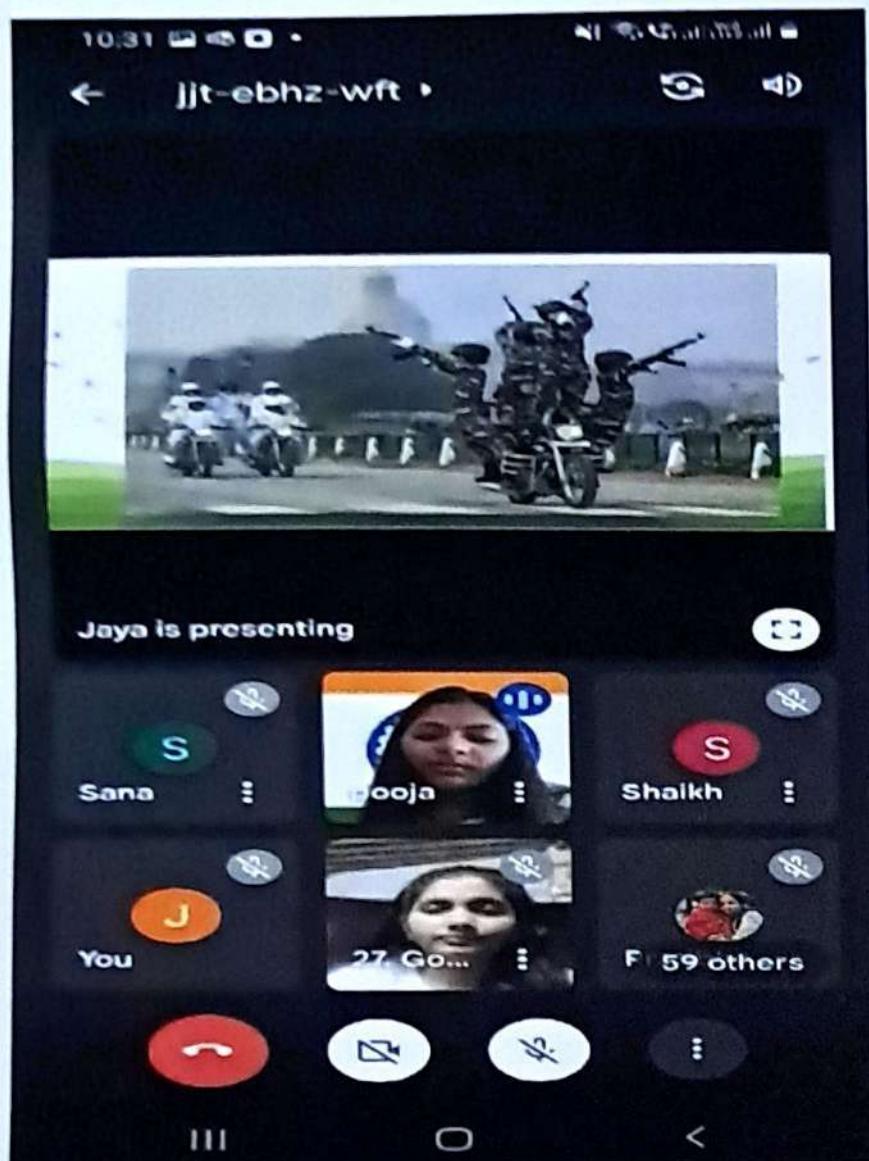
W  
D  
R



## Academic, cultural and sports events

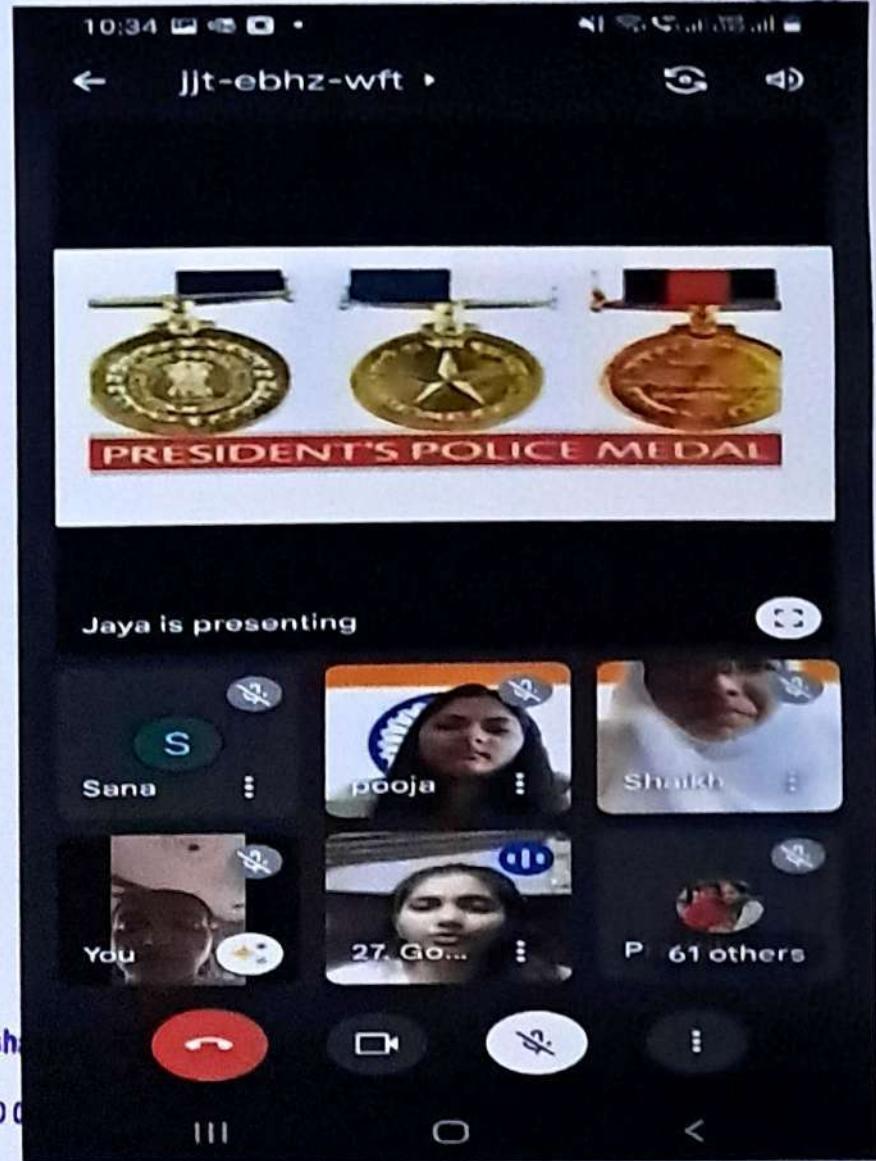


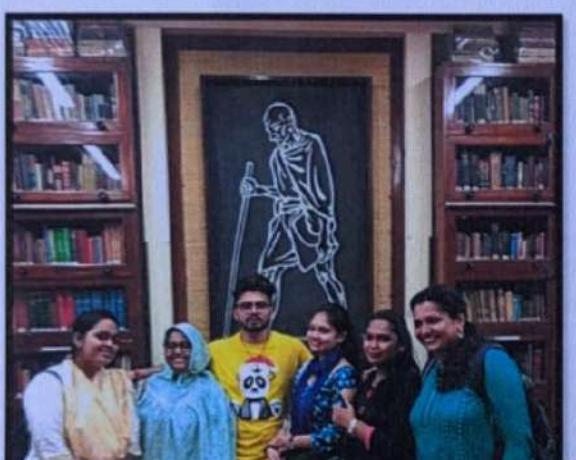
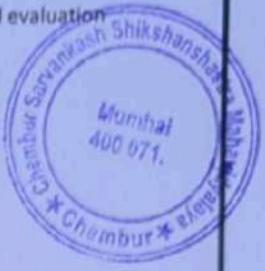
Principal  
Chembur Sarvankash Shikshan Shastra  
Mahavidyalaya  
R.C. Marg, Chembur, Mumbai - 400 071.



## Academic, cultural and sports events

Principal  
Chembur Sarvankesh Shikshansh  
Mahavidyalaya  
R.C. Murg, Chembur, Mumbai - 400 0





Organisation of academic and cultural activities in PT Schools... a joyous occasion...

A handwritten signature in blue ink, likely belonging to the Principal.

PRINCIPAL

Chembur Sarvankash Shikshanshastra

Mahavidyalaya

Ramkrishnan Chemburkar Marg,  
Chembur Naka, Mumbai 400 071



Saraswati poojan in one of the practice teaching schools.

## Maintaining documents - Administrative responsibilities- experience/exposure

### Maintaining documents, administrative responsibilities- experience/exposure

Class teachers usually give these responsibilities to the student teachers, where they learn to take attendance, maintain monthly records of the fees etc. they also check daily diaries of the students and learn to write remarks in them. Student teachers also visit the school office with prior appointment and learn how the general register is maintained, how the school leaving certificates and other documents are maintained so that it is easy to pull the records even after time lapse. Getting hands on experience as far as

August		Year 2023-2024		Class VIII	Month
Date	No.	Mon	Tue	Wednesday	Thursday
1	1	Hindalakar Manmuni			
2	2	Jadhav Diksh			
3	3	Komble Vaishnavi			
4	4	Kore Puraja			
5	5	Kunchukarve Renuka			
6	6	Kunchukarve Saraskshi			
7	7	Pulkar Shrawani			
8	8	Fawar Tanvi			
9	9	Ghange Sarokshi			
10	10	Shuklaan Jyoti			
11	11	Singhvi Aditi			
12	12	Thakor Chanchal			
13	13	Vihare Vedika			
14	14	Patel Gagan Akash			
15	15	Kunchukarve Durgesh			
16	16	Lavangarve Deepak			
17	17	Tikhar Prithmesh			
18	18	Hanya Yashasvi			
19	19	Palkar Divya			
20	20	Chinde Yash			
21	21				

Chembur Education Society's Chembur Sarvankash Shikshanshastra Mahavidyalaya, Chembur 400071.

PRINCIPAL  
Chembur Sarvankash Shikshanshastra

Mahavidyalaya  
Ramkrishnan Chemburkar Marg,  
Chembur Naka, Mumbai 400 071



## ← दस्तर व्यवस्था.pdf

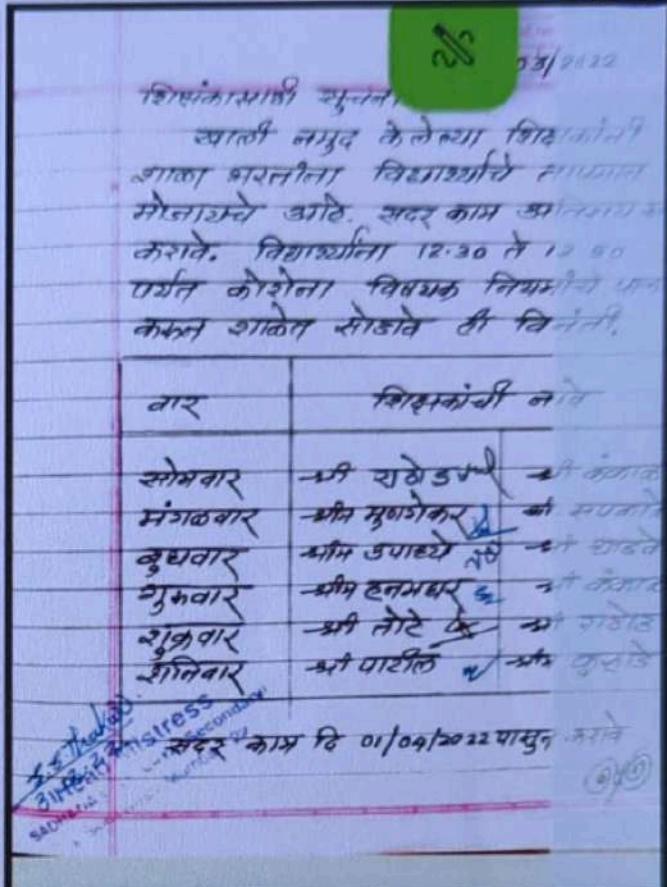
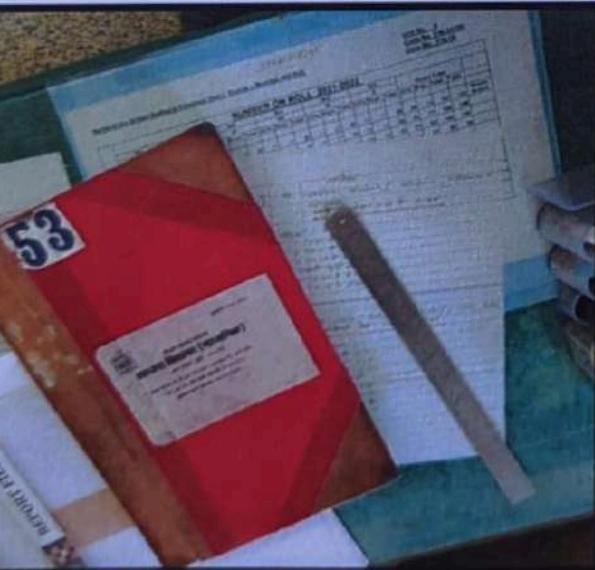


06/01/2022

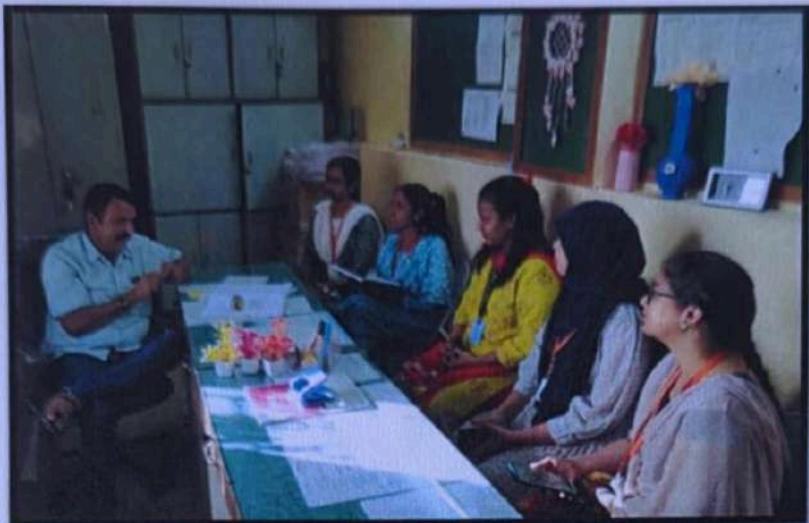
विषयांकांची सुचना  
कोरोना - १३ साप्तेंबरा राज्यभागाचे नव्हा  
टोत असू. उगाली तमुद केलेल्या विषयांकांची  
आणि असतांता विषयांची तपाळात मोलांगर  
आहे. सदर काम उत्तिकाऱ्य कालारीप्रवर्त करावे  
कारण महालगार पालिका विषयांचे आधिकारी  
विषयांक असतांता येण लाभात. विषयांकांचा  
12.30 ते 12.50 पर्यंत कोरोना-१३ विषयक  
सिद्धांशचे पाठ्यन करत सांतो संसाक दी वित्ती.

वार	विषयांकांची सुचना
सोमवार	भी रात्रेड - भी रात्रेड - भी रात्रेड
मंगळवार	भी रात्रेड - भी रात्रेड - भी रात्रेड
बुधवार	भी रात्रेड - भी रात्रेड - भी रात्रेड
गुरुवार	भी रात्रेड - भी रात्रेड - भी रात्रेड
वृश्चिकवार	भी रात्रेड - भी रात्रेड - भी रात्रेड
शनिवार	भी रात्रेड - भी रात्रेड - भी रात्रेड
सप्तमिवार	भी रात्रेड - भी रात्रेड - भी रात्रेड

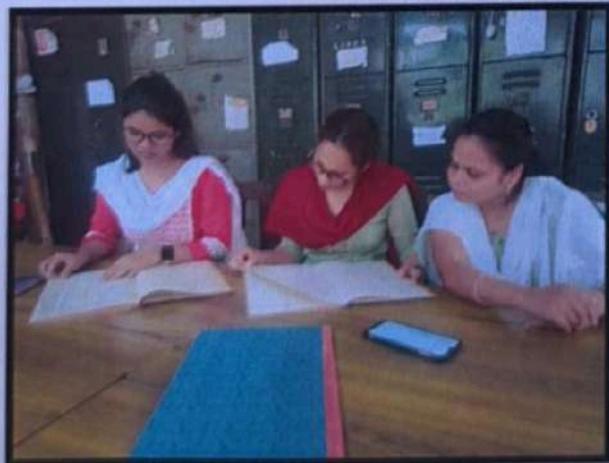
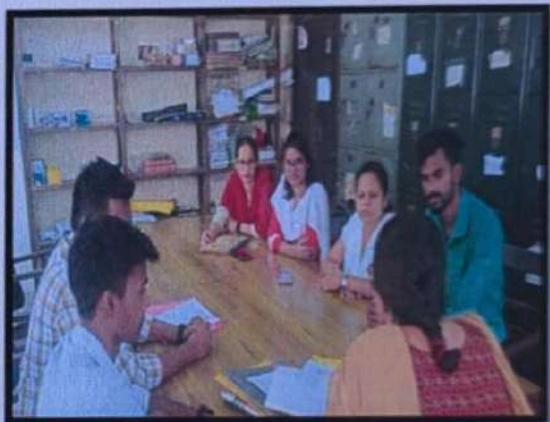
1. अंगठी  
2. अंगठी  
3. अंगठी  
4. अंगठी  
5. अंगठी  
6. अंगठी  
7. अंगठी



Various registers and records maintained in the school office.



Orientation by the administrative staff of the practice teaching school.



Students physically get to see the records maintained from the time of the inception of the school, they understand the importance of the records as they are maintained for life time and given in duplicate (for e.g. School Leaving certificate.) on demand by the student.

**PRINCIPAL**

Chembur Sarvankash Shikshanshastra

Mahavidyalaya

Ramkrishnan Chemburkar Marg,

Chembur Naka, Mumbai - 400 071